△ Bird seen in triangle from rocking chair

| hanging feeder

T standing feeder

(S) bird in song

* first seen in this season
✓ subsequent (used mostly for rare appearance)

Ecke
6209 Newman Rd

* Summer Tanager

5-25-73 Fri. 49°-53°
Heavy, low overcast, mist + drizzle all day = 0.9" since A.M. yesterday - Wind NNE 5-15 mph

1 Summer Tanager (S) 8-10 Doves
8-10 Blackpolls (S) 5-6 Crows
2 Redstarts (S) 15-20 Jays
1 Yellowthroat (S) 4-5 Cowbirds
2 Bluebirds 4-5 Redwings
2 Balt. Orioles (S) 20-30 Grackles ✓
1 Orchard Oriole (S) 50+ Starlings
1 Sc. Tanager (S) 20 House Sp.
1 Canada W. (S) 4 Song " (S)
2 Towhees (S²) 3-4 Field " (S)
4 Thrashers (2S) 3-4 Chipping " (S)
15-20 Robins (S) 15 C. Warblers
20-25 Cardinals (S) 2 C. Wrens (S)
4 Mockers (S) 4 Chickadees
1 Yellow W. (S) 4 Titmice
2 Red-bellies 2 Downys

1 Kingfisher 3x
4 Meadowlarks
2 Killdeers
4 Indigo Buntings
2 Peewees
3-4 Bobwhites
1 Yellow-b. Cuckoo
6-8 Goldfinches
4 Barn Swallows
3 Ch. Swifts
2 Wood Thrushes
Whip-poor-wills
3-4 Red-eyed Vireos
1 Flicker

3 Catbirds on Newman Rd.

5-26-73 Sat. 51°-55°
Overcast - mist - cold SE wind,
5-20 mph. - all day

✓ 1 Yellowthroat (S)
✓ 1 Balt. Oriole (S)
✓ 1 Summer Tanager (S)
4 Indigo Buntings
4 Meadowlarks
10-15 Doves
5-6 Crows
10-12 Jays
5-6 Cowbirds
3-4 Red-wings
2 Killdeers
8-10 Blackpolls
✓ 2 Tennessee Ws. (S)
2-3 Red-eyed Vireos (S)
2 Wood Thrushes (S)
1 Orchard Oriole (S mm) 3-4
1 Peewee all day
10-15 C. Waxwings
1 Kingbird
2 Towhees
3-4 Thrashers
2 Bluebirds
15-20 Robins
20 Cardinals
4 Mockers
1 Flicker
3 Nighthawks 8:10 PM
✓ 1 Barred Owl (C) at Pond
20-30 Grackles
40 Starlings
15-20 House Spas.
4 Song "
3-4 Field "
3-4 Chipping "
2 C. Wrens.
5-6 Goldfinches
3 Bobwhites
2 Red-bellies
2 Downys
4 Chickadees
4 Titmice
✓ 1 No. Water Thrush (S)
3-4 Barn Swallows
3 Ch. Swifts
Whip-poor-wills

✓ Summer Orchard Oriole - barest Saturday Sum
at throat - singing in yard all day.

5-27-73 Sun. 57°-51°
Heavy, low overcast -
drizzle & rain all day -
wind SE 5-20 mph. = 0.2"

1 Balt. Oriole ♂s 10-15 Doves
2 Bluebirds 4-5 Crows
1 Summer Tanager (S) 10-12 Jays
3 Indigo Buntings 3♂s 5- Cowbirds
3-4 Red-eyed Vireos (S) 5-6 Red-wings
10-15 Blackpolls (S) 20-30 Grackles
2 Towhees (2S) 40-50 Starlings
3-4 Thrashers (S) 15 House Sps.
10 C. Waxwings 4 Song "(S)
15-20 Robins 3-4 Field "(S)
20+ Cardinals 3-4 Chipping "
4 Mockers 2 C. Waxs (2S)
2 Red-bellies 5-6 Goldfinches (S)
2 Downys 4 Meadowlarks
2 Peewees 2 Killdeers

3-4 Bobwhites (S) 2 Wood Thrushes (S)
4 Barn Swallows 3-4 Ch. Swifts
* 1 Loggerhead Shrike "(S) 1 Nighthawk
1 Yellow-b. Cuckoo (C) 8:20 PM
Whip-poor-wills

5-28-73 Mon. 58°-76°
Memorial Day. Rain all night -
& to early afternoon - 2.6" rain
overnight - wind 5, 10-40 mph

1 Balt. Oriole (S) 10-15 Doves
1 Summer Tanager (S) 4-5 Crows
3 Indigo Buntings (3S) 8-10 Jays
2 Bluebirds 3-4 Cowbirds
8-10 Blackpolls (S) 3-4 Red-wings
2 Wood Thrushes (2S) 20+ Grackles
3-4 Bobwhites 30+ Starlings
2 Towhees 15 House Sps.
3-4 Thrashers 4 Song "

First Fireflies - MANY!

20-30 Robins
20-25 Cardinals
4 Mockers
2 Red-bellies
2 Downys
35-40 C. Waxwings
2 Meadowlarks
1 Yellow-b. Cuckoo
1 Purple Martin
5 Nighthawks 5:30 on
3-4 Field Sps.
2-3 Chipping "
4 Chickadees
4 Titmice
2 Peewees
2 C. Wrens
4-5 Goldfinches
1 Nuthatch
3-4 Whip-poor-wills

5-29-73 Tues. 640-810
Mostly sun - some storm clouds in afternoon - fine day - wind

3-4 Red-eyed Vireos (5 yard)
1 Yellow-th. Vireo (5) " in yard
1 White-eyed " (5) "
3 Indigo Buntings (3-5)
10-15 Doves
4-5 Crows
25-30 Jays
3-4 Cowbirds

5-29-73 Blue Bird parents taking away fecal sacs; fece.
(See 4-22-73)

1 Balt. Oriole (5)
3-4 Bobwhites (5)
2 Towhees (2s)
3-4 Thrashers (5)
10-15 Blackpolls (5)
20 C. Waxwings
20-25 Robins (5)
20-25 Cardinals (5)
4 Mockers
2 Downys
2 Meadowlarks
3-4 Barn Swallows
1 Summer Tanager ♂
3 Bluebirds ♀ looking tails
4 Red-shoulders (c) 11:20 AM
1 Yellow-b. Cuckoo (c)
1 Loggerhead Shrike in yard
1 Blue Grosbeak (5)
3-4 Whip-poor-wills
3-4 Red-wings (5)
20-30 Grackles
40-50 Starlings
20 House Sps.
4 Song " (5)
3-4 Field " (5)
4 Chipping " (5)
5-6 Goldfinches (5)
2 C. Wrens (2s)
4 Chickadees
4 Titmice
1 So. Jumper
1 Flicker (5)
1 Peewee (5)
1 Wood Thrush (5)
2 Kingbirds
1 P. Martin
2 Nighthawks 6:07 PM 8:45 "

X Note 1 young Bluebird in box

Fireflies

1 2 ad. Red-tails - 2 imm.
Circling over fields & house.

5-30-73 Wed.
Mostly sunny - wind SW, 10-20 mph - to 7:30 then NE, 10-30 mph.
Tornado Watch in eve.

1 Prairie W. (s)
1 Flicker (s) yr bird
1 Kingfisher
3 Indigo Buntings (3s)
3-4 Bobwhites (s)
2 Towhees (2s)
3-4 Thrashers (s)
1 Pewee
3-4 Goldfinches
20-25 Robins
20-25 Cardinals
4 Mockers
2 Red-bellies
10-12 Doves
4-5 Crows
50-60 Jays SW-NE
3-4 Cowbirds
2-3 Red-wings (s)
20-30 Grackles
40+ Starlings
15-25 House Sp.
4 Song " (s)
3-4 Field " (s)
2-3 Chipping " (s)
2 C. Wrens (2s)
2 Downys

4-5 Red-eyed Vireos (5) (2e) 2 Wood Thrushes (2s)
2 Meadowlarks (s) 4 Chickadees (s)
1 Summer Tanager (s) 4 Titmice (s)
1 Yellow-thr. Vireo (s) Nuthatch
1 Balt. Oriole (s) 2 Kingbirds (1 nest)
1 Redstart (s) 1 Yellow W (s)
1 White-eyed Vireo (s) 3-4 Barn Swallows
3-4 Ch. Sparrows 5-6 Blackpolls (s)
2 Bluebirds 1 T V
1 Killdeer (ee) 1 Orchard Oriole (s)
3 Whip-poor-wills

1 young Bluebird hanging out of nest - dead for some time - apparently parents tried to pull it out - at least one well-developed young in box.

5-31-73 Thurs.
To Mountain Lake for 150
Annual Mtng. Fine morning
- occ. clouds

Indigo Buntings
Wood Thrushes
Yellow-b. Cuckoos
Meadowlarks
Bluebirds
Peewees
Flicker(s)
Red-bellies
Downys
Towhees
Thrashers
Goldfinches
Balt. Oriole
Prairie W. (5)
Doves
Crows
Jays
Cowbirds
Red-wings
Grackles
Starlings
House Spr.
Song "
Field "
Chipping "
Bobwhites
C. Wrens
Chickadees

Robins
Cardinals
Mockers
Loggerhead Shrike
Titmice
Nuthatch
Blackpoll Wb.

6-2-73 54°-80°

6-3-73 Sun. 60°-82°
Home from Mt. Lake at
7:05 P.M. - few minutes
of light showers about 7:30

Bluebird {app. young left nest over week end
Indigo Buntings
Cardinals
Robins
Mockers
Peewees
Meadowlarks
Doves
Crows
Jays
Grackles
Chickadees
Titmice
Field Spr.

Wood Thrushes Chipping Sps
Song Sps. House Sps.
4 Whip-poor-wills Starlings
Bobwhites C. Wrens
1 Barred Owl

6-4-73 Mon. 63°-87°
Fine day - overcast late afternoon - thunderstorm beg. 7:30 P.M. = 0.4" rain - with NE winds 20-45 mph.
3 Indigo Buntings (3s) 10-15 Doves
2 Towhees (2s) 4-5 Crows
3-4 Thrashers (s) 15 Jays
3-4 Bobwhites 6-8 Cowbirds (s)
15-20 Robins 2 Red-wings (s)
20+ Cardinals 30-40 Grackles
4 Mockers 40-50 Starlings
2 Red-bellies 15-25 House Sps.
2 Downys 4 Song "

1 Kingfisher 3-4 Field Sps (s)
3-4 Goldfinches (s) 2 Chipping " (s)
2 Meadowlarks (s) 2 C. Wrens (s)
2 Killdeers 4 Flickers (s)
2 Wood Thrushes (s) 4 Titmice (s)
1 Red-eyed Vireo (s) 3 Barn Swallows
1 White- " " (s) 1 Kingbird
1 Yellow-thr. " (s) 4 Ch. Swifts
1 Yellow-b. Cuckoo 1 Sc. Tanager
3 Whip-poor-wills 1 Barred Owl

6-5-73 Tues. 63°-86°
Fine day - occ. clouds - wind WSW 5-10 mph.

2 Kingfishers 8-10 Doves
2 Towhees (2s) 4-5 Crows
3-4 Thrashers (2s) 10-12 Jays
3 Indigo Buntings (3s) 5-6 Cowbirds
2 Meadowlarks 3-4 Redwings

2 Killdeers 40-50 Grackles
15+ Robins (s) 50+ Starlings
20+ Cardinals (s) 25+ House Sps.
4 Mockers (s) 4 Song " (s)
2 Wood Thrushes (2s) 3-4 Field " (s)
3-4 Bobwhites 5+4 at Johnston 2 Chipping " (s)
3-4 Goldfinches 4 Chickadees (s)
2 Red-bellies 4 Titmice
2 Downys 3 Barn Swallows
2 Red-eyed Vireos (3s) 1 Kingbird
1 House Wren (s) 3 Bluebirds iv iv
1 Orchard Oriole (s) 4 Ch. Swifts
1 Balt. Oriole (s) 1 Barred Owl
3-4 Whip-poor-wills (s) 2 Peewees
1 Flicker

iv 2 ad. Bluebirds + one young on fence near Bluebird house. I found a second dead young bird in nest when I cleaned it out - died at stage when first pin-feathers were coming out.

6-6-73 Wed. 68°-84°
High clouds - wind S, then SW, 5-25 mph. - two nearby thunder-storms.

~~1 Yellow-b. Cuckoo~~ 15 Doves
1 Balt. Oriole (s) 4-5 Crows
1 Orchard " (s) 10 Jays
3 Indigo Buntings (3s) 6 Cowbirds
2 Meadowlarks (3s) 4 Red-wings
2 Wood Thrushes (2s) 40-50 Grackles
1 Red-eyed Vireo (s) 50-75 Starlings
2 Peewees (s) 15 House Sps.
4 Barn Swallows 4 Song " (s)
15-20 Robins (s) 3-4 Field Sps. (s)
20 Cardinals (s) 3-4 Chipping " (s)
4 Mockers (s) 4 Chickadees (s)
2 Red-bellies 4 Titmice (s)
2 Downys 3-4 Goldfinches
2 Towhees (2s) 2 Killdeers
3-4 Thrashers (2s) 3-4 Bobwhites

X 1 Grasshopper Sp. (s) 2 C. Wrens (2s)
1 Lc. Tanager (s) ~~2~~ 2 Red-shoulders
1 Yellow-billed Cuckoo (c) ~~1~~ 1 Red-tail
2 Whip-poor-wills 1 Barred Owl
1 Phoebe

1 ad. Red-tail circling low over meadow & our back yard, followed very closely by ad. Red-shoulder, screaming constantly - so low I could see beak open at each call. Second ad. Red-shoulder came from direction of Johnston's, calling - first went off to join #2. Grackle climbed after Red-tail, & harassed it wildly for 5 min.; until he drove hawk away.

6-7-73 Thurs. 69°-79°
Overcast - brief shower 1:35 A.M. = 0.2"

1 Phoebe (c) 10-15 Dover
1 White-eyed Vireo (s) 3-4 Crows
3-4 Bobwhites (s) 10-15 Jays
3 Indigo Buntings (30) 5 Cowbirds (s)
2 Towhees (2s) 3 Red-wings
4-6 Thrushes (2 V 25) 40 Grackles
2 Wood Thrushes (2s) 50+ Starlings
3 Peewees (3s) 10-15 House Sparrows
3-4 Goldfinches (s) 4 Song " (s)
15-20 Robins (s) 3-4 Field " (s)
20-25 Cardinals (s) 3-4 Chipping " (s)
4 Mockers (s) 4 Chickadees (s)
1 Yellow-b. Cuckoo (c) 4 Titmice (s)
2 Meadowlarks (s) 2 Nuthatches (2s)
1 Acadian Flycatcher (c) 2 C. Wrens
1 Redstart 1 Balt. Oriole (s)

✓ 1 Yellow-thr. Vireo (s) 1 Kingbird
✓ 1 White-eyed " (s) 3 Barn Swallows
✓ 1 Hummingbird ♀ 1 Orchard Oriole (s)

6-8-7 37 in. 64°-87°
Current off 2:35-6:40
A.M. Great day - partly
cloudy - wind WSW 5-15
mph.

✓ 1 Yellow-thr. Vireo (s) 10 Doves
3 Indigo Buntings (3s) 3 Crows
2 Wood Thrushes (2s) 19 Jays
2 Killdeers 5 Cowbirds
2 Meadowlarks (2s) 4 Red-wings
1 Sc. Tanager (s) 40+ Grackles
15-20 Robins 50+ Starlings
20+ Cardinals 20 House Sps.
of Mockers 4 Song Sps.

2 Towhees (2s) 3-4 Field Sps. (s)
4-5 Thrashers (s) 2 Chipping " (s)
2 Red-bellies 2 ♀ Wrens (2s)
2 Downys 3-4 Goldfinches
1 Yellow-b. Cuckoo (c) 1 Redstart (s)
1 House Wren (s) 2 Ch. Swifts
1 Red-eyed Vireo (s) 3 Peewees (s)
1 Grein Heron at 3-4 Bobwhites
1 Kingfisher 1 Kingbird
✓ 1 Orchard Oriole (s) 3 Barn Swallows
1 White-eyed Vireo (s) 1 Prairie W. (s)
1 Hummingbird 2 Bluebirds
3 Whip-poor-wills

✓ Bluebirds carrying some nest material into box
✓ 1 m "clothes-linethe" for stone wall of Rachel's terrace.

Bluebirds

6-8 Carrying nest material
6-9 - at nest same nest as 4/22
6-10 - Carrying nest material
6-11 - quite a bit of mat. in box.
6/16 - 2 young Bluebirds 9 days old first brood - being fed by parents - see April 22 for log

48 sp.

6-9-73 Sat. 90°-68°
Hot, humid - occ. cloudy thunderheads - wind SW 10-15 mph - NW 10-15 mph late aft

1 Gr. Crested Flycatcher	10-12	Doves	
1 Yellow-b. Cuckoo	3-4	Crows	
1 Balt. Oriole	6-10	Jays	
1 House Wren(s)	5	Towhids	
4 Indigo Buntings 3 ♂ 1 ♀	6-10	Red-wings	
2 Towhees	40-50	Grackles	
4-6 Thrashers	50-60	Starlings	
15-20 Robins	1-5-20	House Spa	
20+ Cardinals	4	Song "	
4 Mockers	3-4	Field "	
2 Peewees (2 ♂)	2	Chipping "	
2 Red-bellies	2	C. Wrens	
2 Downys	2	Barn Swallows	
2 Wood Thrushes	3-4	Bobwhites	
1 Yellowthroat	3-4	Goldfinches	
1 Redstart (♂)	1	Gr. Heron	

V Acadian Flycatcher
1 Yellow-thr. Vireo
1 Sc. Tanager
1 Red-eyed Vireo
1 Orchard Oriole
Whip-poor-wills
2 Flickers

2 Kingbirds
2 Ch. Swifts
2 Meadowlarks
4 Killdeers
½ Hummingbird
3 Purple Martins

6-10-73 Sun. 68°-89°
Hot & humid - breeze SW, 5-10 mph early. To Woodbridge for celebration of Carl & Anitta's 50th Anniv. 1:30-5:00 PM

1 Parula W. (S)
1 Yellow-thr. Vireo (S)
1 Balt. Oriole (S)
1 Orchard Oriole (S)
2 Towhees (25)
3-4 Thrashers (25)
1 Green Heron

15-20 Doves all day
B-4 Crows + V
10-15 Jays
3-4 Cowbirds
3-4 Red-wings
50+ Grackles
50+ Starlings

2 ad. Woodchucks
5 young

3 Indigo Buntings (3S)
3-5 Bobwhites
3 Towhees (2S)
1 Gr. Crested Flycatcher (C)
2 Wood Thrushes (2S)
1 Sc. Tanager (S)
10-15 Robins + young
20+ Cardinals
4 Mockers
2 Red-bellies
3 Downys (IV)
2 Barn Swallows
1 White-eyed Vireo (S)
1 Phoebe
1 Red-eyed Vireo (S)
1 Yellowthroat (S)
2 Bluebirds
2 Ch. Swifts

20+ House Sps.
" Song
" Field
" Chipping
(2S) C. Wrens
1 House Wren (S)
½ 2-3 Goldfinches
4 Chickadees
4 Titmice
2 Meadowlarks
2 Killdeers
~~House Wren~~
1 Pil. Woodpecker (S)
1 Yellow-b. Cuckoo (C)
2 Kingbirds
1 Acadian Flyc.?
Whip-poor-wills

45 sp:

6-11-73 Mon. 70°-89°
Hot, very humid - intermittent breeze, W, 5-15 mph. - occ. clouds

1 Yellowthroat (s) 10-15 Doves
1 Gr. Tanager (s) 3-4 Crows
1 Hummingbird 10 Jays
1 Yellow-thr. Vireo (s) 3-4 Cowbirds
3 Indigo Buntings (3s) 4-6 Red-wings
4-5 Bobwhites (c) 50± Grackles
2 Kingbirds 50± Starlings
2 Meadowlarks (s) 15-20 House Sps.
2 Killdeers 4 Song " (s)
2 Towhees (2s) 4-5 Field " (s)
2 Wood Thrushes (2s) 2-3 Chipping " (s)
1 Red-eyed Vireo (s) 2 Goldfinches
15-25 Robins (s) 2 C. Wrens (2s)
20+ Cardinals (s) 2 Red-bellies
4 Mockers (s) 3 Downys
1 Flicker 4 Chickadees
3 Cliff Swallows 1 Titmice
2 Towhees (2s) 2 Bluebirds
4-6 Thrashers (2s) ~~Kingbirds~~
1 White-eyed Vireo (s) 2 Barn Swallows
1 Yellow-billed Cuckoo 1 Orchard Oriole (s)
2 Purple Martins 1 Phoebe (c)
3-4 Whip-poor-wills

1 Whip-poor-will on Rachel's terrace (lower wall), close to house, calling & insect-catching, ~~beg~~ like a great moth in the moonlight.

6-12-73 Tues. 70°-85°.
Hot - not so humid - wind WSW, 15-25 mph - all day - occ. clouds. Forecast by 7:30 P.M.

1 Parula W. (s) 10-15 doves
3 Indigo Buntings 30 (s) 3-4 Crows
1 Sc. Tanager (s) 8-10 Jays
2 Peewees (2s) 3-4 Cowbirds
2 Towhees (2s) 3-4 Red wings
46 Thrashers (2s) 40-50 Grackles
1 Hummingbird ♂ 15-20 House Sps.
4 Wood Thrushes (3s) 50+ Starlings
15-20 Robins + Y (s) 4 Song Sp. (c)
20+ Cardinals (s) 4-6 Field " (s)
4 Mockers (s) 3-4 Chipping " (s)
2 Red-bellies 2 C. Wrens (2s)
3 Downys 3-4 Goldfinches
2-4 Meadowlarks (s) 2 Kingbirds
2 Killdeers 4 Chickadees
1 Yellow-thr. Vireo (s) 4 Titmice
1 Orchard Oriole (s) 2 Ch. Swifts
3-4 Bobwhites 2 Barn Swallows
1 Kingfisher 1 Red-eyed Vireo (s)
3-4 Whip-poor-wills 1 White-eyed " (s)

6-13-73 Wed. 71°-85°
Hot - high, thin overcast, occ. clouds;
wind W, then N & NE, 5-15 mph.

1 White-eyed Vireo 8-10 Doves
1 Grasshopper Sp. 4-6 Crows
1 Orchard Oriole 8-10 Jays
3 Indigo Buntings (3♂) 3-4 Cowbirds
2 Ch. Swifts 4-5 Red-wings
2 Peewees 40+ Grackles
3-4 Bobwhites 50+ Starlings
K-20 Robins 20 House Sps.
20+ Cardinals 4 Song "
4 Mockers 3-4 Field "
1 Pil. Woodpecker 2-3 Chipping "
1 Flicker 2 C. Wrens
2 Red-bellies 4 Chickadees
2 Downys 4 Titmice
2 Meadowlarks 2-3 Goldfinches
2 Killdeers 2 Towhees

3 Wood Thrushes 3-4 Thrashers
2 Kingbirds 1 Sc. Tanager
1 Yellow-thr. Vireo 1 Red-eyed Vireo
2 Barn Swallows 4-5 Whip-poor-wills
2 Yellow-b. Cuckoos
1 Hummingbird
3 Bluebirds Grad. 1/4.

6-14-73 Thurs. 63-80°
Glorious day - almost chilly in A.M. - wind NNE, 5-20 mph - occ. clouds

1 White-eyed Vireo 8-12 Doves
1 Red-eyed " 4-5 Crows
2 Towhees 5-6 Jays
3-5 Thrashers 3-4 Cowbirds
1 Orchard Oriole 5-6 Red-wings
2-3 Wood Thrushes 40-50 Grackles
2 Kingbirds 50+ Starlings

2 Meadowlarks 15 House Sps.
2 Killdeers 4 Song "
#4 Indigo Buntings 3-4 Field Sps. "
20 Robins 2-3 Chipping "
20-25 Cardinals 4 Chickadees
4 Mockers 4 Titmice
4-5 Bobwhites 2 Goldfinches
3 Red-bellies 2 C. Waxwings
3 Downys 3 Bluebirds
2 Flickers 2 Ch. Swifts
1 Yellow-b. Cuckoo 1 Sc. Tanager
1 Rough-winged Swallow 1 Barn Sw.
1 Yellow-thr. Vireo 1 Whip-poor-will
1 Summer Tanager(c)
√2 ad., 1 young - ad. ♂ feeding young.
6-15-73 Fri. 55°-80°
Great day - mostly sunny, wind W-SW, 5-20 mph - low humidity.

4 Wood Thrushes (45) 10-15 doves
3 Indigo Buntings (35) 3-4 Crows
1 Orchard Oriole (S) 6 Jays
2 Meadowlarks (S) 3 Cowbirds
2 Killdeers 4-6 Red-wings
2 Towhees (25) 40+ Grackles
3-4 Thrashers (S) 50+ Starlings
4-5 Bobwhites (C) 15 House Sps.
20 Robins (S) 4 Song " (S)
20-25 Cardinals (S) 3-5 Field " (S)
4 Mockers 2 Chipping " (S)
3 Red-bellies ad+14 2 C. Wrens (25)
3 Downys (ad+14) 4 Chickadees
2 Peewees (25) 4 Titmice
1 Red-eyed Vireo (S) 3 Ch. Sparrows
1 Sc. Tanager (S) 2 Bluebirds
1 Yellow-b. Cuckoo (C) 2 TVs
1 Blackpoll Warbler (S) 1 Flicker
1 White-eyed Vireo (S) 3 Barn Swallows (S)
1 Yellow-thr. " (S) 1 Summer Tanager (S)
1 Red-shoulder Whip-poor-will

1 Green Heron

6-16-73 Sat. 66°-82°
Overcast - occ. sun - mid W - WNW, 10-25 mph. - very brief sprinkle mid-aft. Away 9:15 - 12:00 - dedication of Fountainhead Park.
1 Green Heron 4-5 x 10-12 Doves
1 White-eyed Vireo (S) 3-4 Crows
1 Sc. Tanager (S) 5-6 Jays
2 Towhees (25) 2 Cowbirds
4-6 Thrashers (25) 5-6 Red-wings
3-4 Wood Thrushes (S) 40+ Grackles
1 Flicker 50+ Starlings
2 Peewees (25) 15+ House Sps.
5-6 Bobwhites (S) 4 Song " (S)
20-25 Robins (S) 3-4 Field " (S)
20-25 Cardinals (S) 2-3 Chipping " (S)
4 Mockers (S) 2 Goldfinches (S)
2 Meadowlarks (S) 2 C. Wrens (25)

Note - 2 Young Bluebirds

(35)

2 Killdeers
3 Red-bellied (2ad 1Y)
3 Downys (2ad 1Y)
1 Yellow-thr. Vireo
1 Red-eyed "
2 / Cattle Egret ?
(*) 1 Broadwing
3 Indigo Buntings
4 Bluebirds 2Y
2 Ch. Swifts
2 Barn Swallows
1 Yellow-b. Cuckoo
Whip-poor-wills

6-17-73 Sun. 61°-73°
Overcast-occ. sun - brief shower
= 0.05" - wind NW 2 10-25 mph
all day

(X) 1 Kentucky W. (s)
1 Yellow-b. Cuckoo
1 Orchard Oriole (ad. ♂) 3X
2 Meadowlarks
3 Killdeers
√ 3 Red-bellies (2Y)
10-12 Doves
5 Crows
6-8 Jays
5-6 Cowbirds
5-6 Red-wings
50± Grackles

3 Downys (1Y)
2 Peewees (2s)
20-25 Robins
20-25 Cardinals
4 Yorkers
2 Towhees (2s)
4-6 Thrashers (s)
3 Indigo Buntings (3s)
1 Yellow-Thr. Vireo (s)
1 Red-eyed " (s)
1 Flicker
1 White-eyed Vireo (s)
1 Hummingbird ♂
3-4 Wood Thrushes (s)
75± Starlings
20 House Sp.
4 Song "
3-4 Field "
2-4 Chipping "
2 C. Wrens (2s)
3-4 Goldfinches
3 Ch. Swifts
5-6 Robin lutes
2 Barn Swallows
1 TV
1 Green Heron
Whip-poor-wills

6-18-73 Mon. 58°-69°
Overcast - light rain in A.M. -
wind 0-10 mph S. 0.1" rain

Robins building nest on
1st. Oak nearest Kitchen

1 Green Heron
2-3 Wood Thrushes
3 Indigo Buntings (3♂)
1 Yellow-thr. Vireo
2 Towhees (25)
3-4 Thrashers (25)
20-25 Robins
20-25 Cardinals (2Y)
4 Mockers
2 Meadowlarks
2 Killdeers
3 Ch. Swifts
4-6 Bobwhites
1 Yellow-b. Cuckoo
1 Sc. Tanager
2 Barn Swallows
1 Red-shoulder
1 Bluebird
1 White-eyed Vireo

5-3 C. Wrens in garage

8-10 Doves
5-6 Crows
5-6 Jays
6 Cowbirds
6 Red-wings
40-50 Grackles
75± Starlings
20 House Sps.
4 Song "
3-4 Field "
3-4 Chipping "
2 Goldfinches
4 C. Wrens (2Y)
3 Downys (25)
2 Pewees
1 TV
Whip-poor-will

6-17-73 Tues. 63°-72°
Overcast - wind NNE 5-10 mph.
Humid -

1 White-eyed Vireo (S)
1 Red-eyed " (S)
2 Towhees (25)
1 Orchard Oriole (S)
2 Towhees (25)
3-4 Thrashers (25)
2 Wood Thrushes (25)
3 Indigo Buntings (35)
15-25 Robins
20-25 Cardinals
4 Mockers
3 Red-bellies (2 juv.)
3 Downys (1 juv.)
3 Ch. Swifts
2 Meadowlarks
2 Killdeers

10-15 Doves
5-6 Crows
6-10 Jays
4-5 Cowbirds
6 Red-wings
50+ Grackles
75 Starlings
20 House Sps.
4 Song "
4-5 Field "
2-3 Chipping "
2 Goldfinches
4 C. Wrens (2S)
5-6 Bobwhites
1 Yellow-b. Cuckoo
3 Bluebirds (2 juv.)

1 Yellow-th. Vireo 3 Barn Swallows
1 Red-eyed Vireo 1 Sc. Tanager
1 Flicker (S) Whip-poor-will
1 Summer Tanager (S)

6-20-73 Wed. 64°-81°
Heavy fog - clear up about 9:00 A.M. - mostly sunny - wind SW 5-15 mph.

1 Phoebe (S) 8-12 Doves
3 Indigo Buntings (3S) 5-6 Crows
2 Towhees (2S) 5-6 Jays
1 Yellow-b. Cuckoo (C) 4 Cowbirds
2 Orioles (2S) 6-8 Red-wings (S)
3-6 Thrashers (S) 50 Grackles
3 Wood Thrushes (3S) 75 Starlings
4-6 Bobwhites (S) 20 Canada Gs.
2 Meadowlarks 1 Song " (S)

2 Killdeers (S) 3-4 Field Sparrows (S)
2-3 Bluebirds (S) 2 Chipping " (S)
20 Robins (S) 3-4 C. Warblers (2S)
20 Cardinals (S) 4 Chickadees C.1
4 Mockers (S) 4 Titmice (S)
3 Red-bellies 2 Goldfinches
3 Downys 1 Red-eyed Vireo (S)
1 Kentucky W. (S) 3 Ch. Sparrows
1 Yellow-th. Vireo (S) 3 Barn Swallows
3 Purple Martins 1 White-eyed Vireo
1 Nuthatch 1 Yellow-th. " CS
1 Sc. Tanager (S) Whip-poor-will
1 Orchard Oriole (S)
1 Summer Tanager (S)

6-21-73 Thurs. 68°-86°
Summer begins at
9:01 A.M. Overcast,
occ. light rain in A.M. - then
sunny - thunderstorm began
3:30 P.M. - to eve. = 2.0" rain
Wind SE 5-15 mph.

1 Prairie W. (S) 10 Doves
1 Yellow-thr. " (S) 4-5 Crows
1 White-eyed " (S) 4-5 Jays
2 Peewees (2S) 3 Cowbirds
5-6 Bobwhites 5-6 Red-wings
3 Indigo Buntings (3S) 50 Grackles
20 Robins 75 Starlings
20+ Cardinals 15-20 House Spr.
4 Towhees d song "
3 Red-bellies 3-4 Field "
3 Wrens 2 Chipping "
1 Red-eyed Vireo (S) 2 Cx Wrens (2S)
2 Meadowlarks 2 Goldfinches
2 Killdeers 1 Sc. Tanager (S)
1 Hummingbird (2x) 8-10 Doves
3 Peewees (2S) 4-5 Crows
4-6 Bobwhites (S) 5-6 Jays
1 Red-eyed Vireo (S) 4 Cowbirds
1 White-eyed " (S) 5-6 Red-wings
1 Yellow-thr. " (S) 40+ Grackles
5-3 Wood Thrushes (3S) 75+ Starlings
1 Summer Tanager (S) Chickadee
3 Wood Thrushes (2S) Titmice
2 Towhees (2S) Whip-poor-will
2 Thrashers (2S)
1 Yellow-b. Cuckoo 1 Towhee (S)
1 Bluebird

6-22-73 Fri. 58°-78°
Heavy overcast - fairly heavy
rain beg. 5:05 A.M. = 0.3" rain.

3 Indigo Buntings (3♂)
20 Robins
20 Cardinals
4 Mockers
2 Meadowlarks
2 Killdeers
3 Red-bellies (2♂ 1♀)
3 doowops (V)
1 Sc. Tanager (S)
2 Towhees (2S)
3-6 Thrashers (2S)
3 Barn Swallows
1 Summer Tanager (S)
1 Am. Bittern 6:50 PM

20 House Spp.
4 Song "
3-4 Field "
2-4 Chipping "
4 Chickadees
4 Titmice
2 C. Wrens (2S)
1 Yellow-b. Cuckoo
1 Kingfisher
2 Red-tails (2V)
1 TV
3 Ch. Swifts
2 Orchard Orioles
1 Green Heron 6:57 PM

6-23-73 Sat. 66°-81°
Overcast - hot - humid
wind N.N.E. 5-15 mph -

1 White-eyed Vireo 5-10 Rovers
1 Yellow-th. " 4 Crows
1 Red-eyed " 5-6 Jays
3 Indigo Buntings 4 Cowbirds
2-3 Wood Thrushes 6-10 Red-wings
20+ Robins 40+ Grackles
20+ Cardinals 75+ Starlings
4 Mockers 15-20 House Spp.
3 Red-bellies 4 Song "
3 Doowops 3-4 Field "
2 Towhees 3-4 Chipping "
1 Sc. Tanager 3 C. Wrens
2 Meadowlarks 2 Goldfinches
2 Killdeers 4-6 Bobolinks
4 Bluebirds 3 Ch. Swifts
3 Barn Swallows 1 Kingfisher
? Summer Tanager 4 Chickadees
2 Towhees 4 Titmice
4-6 Thrashers 1 Yellow-b. Cuckoo
Whip-poor-wills 1 Sandp. W. (near Clifton)

6-24-73 Sun. 66°-79°
Mary & John Logan & family arrived about 1:00 P.M.!
Fine day - some overcast - wind W, 5-10 mph.

1 Parula (0.(S)
1 Yellow-th. Vireo
1 Red-eyed "
1 White-eyed "
1 Yellow-b. Cuckoo
3 Indigo Buntings (35)
4 Bluebirds (15)
20 Robins
20 Cardinals +Y
4 Mockers
3 Red-bellies
3 Doves
2 Peewees
2 Meadowlarks
2 Killdeers
1 Am. Tanager
10 Crows
4 Crows
4-5 Jays
4-5 Cowbirds
8-10 Red-wings
40 Grackles
75 Starlings
15 House Spr.
4 Song "
3-4 Field "
3-4 Chipping "
4 Chickadees
4 Titmice
2 Goldfinches
3-4 C. Wrens
2 Towhees

* 1 large doe at edge of meadow - near woods - we did see her.

2-3 Thrashers 3 Wood Thrushes
~~Yellow-b. Cuckoo~~ ✓ 1 Flicker
1 Barn Swallows 3 Ch. Swifts
2 Kingbirds 3-5 Whip-poor-wills
1 Kingfisher

House Spr. during Robins away from Robin nest!

6-25-73 Mon. 66°-82°
Overcast in A.M. - then sunny
wind W-SW in late aft., 10-20 mph.

1 House Wren (S) 8-12 Doves
1 Kingfisher 4-5 Crows
1 Green Heron 4-5 Jays
1 Yellow-th. Vireo 4-5 Cowbirds
1 Red-eyed " 6-10 Red-wings
1 White-eyed " 40+ Grackles
1 Yellow-b. Cuckoo 75+ Starlings
3 Indigo Buntings 20+ House Spr.

4 Bluebirds
20 Robins Y
20 Cardinals Y
4 Mockers
3 Red-bellies
3 Downys
2 Peewees
2 Towhees
3-6 Thrashers
1 Sc. Tanager
3 Ch.-Swifts
3-4 Whip-poor-wills

4 Song Spar.
3-4 Field "
3-4 Chipping "
4 Chickadees
4 Titmice
2 Goldfinches
2 C. Wrens
2 Meadowlarks
3 Killdeer
3 Wood Thrushes
3 Barn Swallows

6-26-73 Tues.
Overcast - occ. sun
- wind SW 5-15 mph. - fine
day - hot sweaty

1 Parula "Yard W. (6)
1 Nuthatch
3 Indigo Buntings
2 Towhees
4-6 Thrashers
3 Wood Thrushes
1 Green Heron
2 Meadowlarks
2 Killdeers
1 Yellow-throated Vireo
1 Red-eyed " "
20-30 Robins
20+ Cardinals
4 Mockers
1 Hummingbird
3 Barn Swallows
3 Red-bellies
3 Downys
1 Flicker
1 Yellow-b. Cuckoo
3-4 Whip-poor-wills

8-10 Doves
3-4 Crows
5-6 Jays
3-4 Cowbirds
5-6 Redwings
40 (35) Grackles
75 Starlings
20 House Spar.
4 Song "
3-4 Field "
2-4 Chipping "
3-4 C. Wrens
4-6 Bo-whites
2 Goldfinches
1 Sc. Tanager
3 Ch.-Swifts
4 Chickadees
4 Titmice
2-4 Bluebirds
1 Green Heron
1 Kingfisher
2 Peewees

1 Hummingbird

6-27-73 Wed. 67°-81°
Several hard storms - with
thunder = 1.6" rain
Away 12:15-5:15 P.M.

Green Heron (5-6 x)
Hummingbird
Belt. Oriole
Bluebirds
etc

J. Jorgens dept 7:35 P.M.

6-28-73 Thurs. 66°-83°
overcast - two very heavy sprinkles
- wind SW - 5-5E, 10-25 mph.
all day great day!

1 Green Heron	5-10 Doves
2 Pewees	3-4 Crows
3 Indigo Buntings	4-6 Jays
2 Meadowlarks	3 Towhees
3 Killdeers	19 Red-wings
3 Wood Thrushes	500+ 40+ Grackles
1 Red-eyed Vireo	5-10 House Spar.
1 Yellow-th. "	75+ Starlings
1 Yellow-b. Cuckoo	4 Song Spar. "
20-30 Robins	3-4 Field "
20+ Cardinals	3-4 Chipping "
4 Mockers	2-3 Goldfinches
1 Belt. Oriole	4-5 C. Wrens
2 Towhees	4 Chickadees
4-6 Thrashers	4 Titmice
3 Barn Swallows	1 Nuthatch

3 Ch. Sparrows 1 Sc. Tanager
3 Red-bellies 2 Kingbirds
3 downys 1 Hummingbird
1 Summer Tanager Whip-poor-will

6-29-73 Tue. 65°-82°
Rain last night = 0.5"; Overcast
early - then mostly sunny

1 white-eyed Vireo 8-10 Doves
1 Red-eyed " 3-4 Crows
1 Yellow-thr. " 5-6 Jays
2 Kingbirds 2 Cowbirds
3 Wood Thrushes (35) 10 Redwings
2 Towhees Grackles
4-6 Thrashers (25) 75+ Starlings
3 Indigo Buntings 20 House Spr.
1 Parula W. 4 Song "
20+ Robins 3-4 Field "

Nest Japanese Beetles

20+ Cardinals 2 Chipping Sps.
4 Mockers 2 Goldfinches
2 Meadowlarks 3-4 C. Wrens (25)
2 Killdeers 3 Ch. Sparrows
4-6 Bobwhites 2 Barn Swallows
1 Sc. Tanager 3 Red-bellies
1 Hummingbird ♂ 3 downys
2 Peewees 4 Chickadees
1 yellow-b. Cuckoo 4 Titmice
1 Balt. Oriole 2 Bluebirds ♂♀
1 Flicker 1 Orchard Oriole
1 Summer Tanager Whip-poor-wills
✓ 1 Bl.-billed Cuckoo

6-30-73 Sat. 63°-85°
Great day - occ. clouds -
wind 0-10 mph.

4 Bluebirds 2 ad. 2 y. 8-12 Doves
4 Indigo Buntings ✓ 3-4 Crows

1 White-eyed Vireo (s) 4 Jays
1 Red-eyed " (s) 2-3 Cowbirds
1 Yellow-thr. " (s) 5-6 Red-wings
4-6 Bob-whites (s) 40-50 Grackles
3 Wood Thrushes (3s) 75+ Starlings
2 Towhees (2s) 15-20 House Spar.
3-6 Thrashers (2-5) 4 Song "
1 Am. Tanager (s) 3-4 Field "
20+ Robins 3-4 Chipping "
20+ Cardinals (s) 1-2 Goldfinches
4 Mockers (s) 3-5 C. Wrens
3 Red-bellies 3 Ch. Swifts
3 Downys 3 Barn Swallows
1 Flicker (s) 2 Meadowlarks
1 Green Heron 3 Killdeers
1 Parula W. (s) 1 Hummingbird
2 Kingbirds 2 Peewees (2s)
1 Yellow-b. Cuckoo 4 Chickadees
1 Hairy Woodpecker 4 Titmice
1 Summer Tanager (s) 1 Nuthatch.
Whip-poor-will

* Indigo Buntings ♂ mating with ♀ ♀, on ground near some cherry trees.

7-1-73 Sun. 65°-82°
Rain about 2:30 P.M. - thunder shower = 0.2". Then fine day - humid - much rolling thunder in distance all eve.

1 Yellow-thr. Vireo (s) 3x 8-12 Downys
1 White-eyed " 5-6 Crows
1 Red-eyed " 4 Jays
2 Peewees 3 Cowbirds
4 Indigo Buntings ♂ 3 ♀ 6 Red-wings
3 Wood Thrushes (3s) 50+ Grackles
1 Am. Tanager 100+ Starlings
4 Bluebirds 20 House Spar.
5-6 Bob-whites 4 Song "

2 Meadowlarks 3-4 Field Sparrows
2 Killdeers 2-4 Chippies "
20+ Robins 3-4 C. Warblers
20 Cardinals 4 Chickadees
4 Mockers 4 Titmice
3 Red-bellies 3 Goldfinches
3 Downys 3 Barn Swallows
1 Yellow-b. Cuckoo 1/3 Ch. Sparrows
1 Hummingbird 2 Towhees
1 Hairy Woodpk. 3-4 Thrashers
2 Balt. Orioles 1/2 1 P. Martin
1 Green Heron 1 Kingfisher
1 Parula W. (s) 1 Cliff Swallows
3-4 Whip-poor-wills

1 Carrying food into woods
2 Ad. ♂ feeding 1 young in oak-apple tree

7-2-73 Mon. 65°-82°
Overcast - fog - brief shower about 2:15 P.M. = 0.2"; rain about 4:30 P.M. = 0.3".

1 Kingbird 8-10 Downys
1 Gr.-cr. Flycatcher 3rd 5 Crows
1 Red-eyed Vireo 3-4 Jays
1 White-eyed " 2 Cowbirds (5)
1 Yellow-thr. " 6-10 Red-wings
1 Green Heron 50-75 Grackles 1/2 X
4 Indigo Buntings 3♂ 1♀ 10+ Starlings "4
2 Balt. Orioles ad 1/2 4 20 House Sparrows 4
2 Towhees 4 Song "
3-4 Thrashers 3-4 Field "
20-30 Robins 4 3-4 Chippies "
20+ Cardinals 4 3-4 C. Warblers 4
4 Mockers 2 Goldfinches
2 Meadowlarks 4 Chickadees
2 Killdeers 4 Titmice

5' Black snake on terrace

3 Wood Pewees (3rd) Nuthatches
4-5 Bobwhites 3 Red-bellies
2 Peewees 3 Downys
1 Yellow-b. Cuckoo 1 Sc. Tanager
1 Hummingbird & 1 Summer "
Whip-poor-will 5 Ch. Sparrows
1 Summer Tanager 3 Barn Swallows

7-3-73 Tues. 69°-85°
Overcast - hot, humid - wind SW 5-15 mph. to 7:15 P.M. - cold front shifts to NE, winds up to perhaps 60 mph. - very heavy rain, violent thunderstorm = 1.0 before wind + rain tipped rain gauge

1 Sc. Tanager 8-15 Doves
5-6 Bobwhites 6 Crows
1 Red-eyed Vireo 3-4 Jays
1 White-eyed " 2 Cowbirds
1 Yellow-th. Vireo 5-6 Red-wings
4 Indigo Buntings 50+ Grackles

2 Peewees 100+ Starlings
3 Wood Thrushes 20+ House Spo. "
2 Tree Pipits 4 Song "
3-6 Thrashers 3-4 Field "
1 Green Heron 3-4 Chipping "
25+ Robins 2 Co. Crows
20+ Cardinals 4 Chickadees
4 Mockers 4 Titmice
2 Meadowlarks 1 Nuthatch
1-2 Killdeers 3 Barn Swallows
4 Bluebirds 3 Ch. Sparrows
3 Red-bellies 1 Hummingbird
3 Downys 1 Yellow-b. Cuckoo
1 Kingbird Whip-poor-will

7-4-73 Wed. 67°-88°
Overcast + fog in A.M. - then sunny, hot, humid wind WSW 5-15 mph.

1 Green Heron
3 Ch. Sparrow
4 Barn Swallows
5-6 Bobwhites
4 Indigo Buntings 3♂ 1♀
20+ Robins 4 ad
20 Cardinals
4 Towhees
3 Red-bellies 2 ad.
3 Downys 2 ad 1 y.
2 Meadowlarks
2 Killdeers
1 Sc. Tanager
3 Wood Thrushes (35)
1 Yellow-b. Cuckoo
2 Peewees
1 Yellow-thr. Vireo
1 Red-eyed "
2 Towhees
3-4 Thrashers
2-3 Hummingbirds 2 ♂ 1 ♀?
5-6 Doves
4 Crows
3-4 Jays
2 Cowbirds
5-6 Red-wings
50+ Grackles
75-100 Starlings
20 House Sp.
4 Song "
3-4 Field "
3-4 Chipping "
3 C. Wrens
4 Chickadees
4 Titmice
1 Nuthatch
3 Goldfinches
1 P. Martin 2 ad
1 Kingbird
1 Red. Woodpecker 3 ad
1 Kingfisher
1 Whip-poor-will

1 Bald Eagle
1 Yellow-throat (S)
1 Catbird feeding young in Dogton

7-5-73 Thurs.
Overcast — then mostly sunny
wind, N.W. 5-15 mph most of day —

✓ 1 Orchard Oriole (S) 6-10 Doves
1 Red-eyed Vireo (S) 4-6 Crows
1 Yellow-thr. " (S) 3-4 Jays
2 Peewees (2S) 2 Cowbirds
✓ 1 Acadian Flycatcher (C) 5-15 Red-wings
4 Indigo Buntings 3♂ 1♀ 50+ Grackles
3 Wood Thrushes (35) 100+ Starlings
5-6 Bobwhites 15-20 House Sp.
2 Meadowlarks 4 Song "
2 Killdeers 3-4 Field "
20-30 Robins (Y) 3-4 Chipping "
20 Cardinals 2 C. Wrens (2S)
4 Towhees 4 Goldfinches

3 Red-bellies
3 Downys
2 Towhees (25)
3-4 Thrashers
1 Yellow-b. Cuckoo
1 Yellowthroat (5)
2 Green Herons ✓
1 Flicker
✓ 1 do. Tanager (5)
✓ 1 Hummer (5)

4 Chickadees
4 Titmice
2 Nuthatches
~~Towhees~~
3 Ch. Sparrows
4 Barn Swallows
1 Balt. Oriole
✓ 1 P. Martin ♂
Whip-poor-wills
2 Hummingbirds

✓ Two Green Herons to & from pond 3X in late afternoon. One was calling about pond all day.

8-6-73 Fri. 64°-82°
Great day! Montgomery

2 Green Herons all day
1 Red-eyed Vireo
4 Indigo Buntings 30' 19
4-6 Robins
2 Towhees (25)
4 Meadowlarks
2 Killdeers
25+ Robins
20+ Cardinals
4 Mockers
3 Red-bellies
3 Downys
2 Towhees (2c)
3-4 Thrashers (5)
3 Wood Thrushes (3s)
1 Yellow-b. Cuckoo
✓ 1 Prairie W. (5)

8-12 Doves
6 Crows
4 Jays
2 Cowbirds
5-6 Red-wings
4 Grackles
100+ Starlings
20+ House Sps.
4 Song "
2 Field "
2 Chipping "
4 Goldfinches
3-4 C. Wrens
4 Chickadees
4 Titmice
1 White-eyed Vireo
5 TVs

2 Hummingbirds 4 Bluebirds
1 Broadwing 1 Kingfisher
1 Bl.-billed Cuckoo 1 Yellow-th. Vireo
1 Orchard Oriole (5) 1 Balt. Oriole
Whip-poor-wills

7-7-73 Sat. 63°-85°
Great day - hot in P.M., but low humidity. Wind W 5-10 mph

2 Green Herons 8-12 Downies
1 Wh.-eyed Vireo 5-6 Crows
1 Yellow-th. " 3 Jays
1 Sc. Tanager 2 Cowbirds
3-4 Bluebirds 5-6 Red-wings
4 Indigo Buntings 3♂ 1♀ 50+ Grackles
5-6 Robwhites 100+ Starlings
3 Wood Thrushes (35) 20+ House Sp.
25+ Robins 4 Song "

20+ Cardinals 2-4 Field Sp.
4 Towhees 2 Chipping "
3 Red-bellies 4 Chickadees
3 Downys 4 Tufteds
2 Towhees 3 C. Wrens (35)
2-4 Nuthatches 3 Goldfinches
2 Meadowlarks 3 Ch. Swifts
2 Killdeers 5 Barn Swallows
1 Orchard Oriole (5) 1 Red-eyed Vireo
1 Purple Martin 2 Kingfishers (35)
1 Yellow-b. Cuckoo 3 C. Wrens
1 Black-b. " 1 Hummingbird
1 TV 3-4 Whip-poor-wills

7-8-73 Sun. 66°-89°
Hot, humid - calm to 5 mph, N. - oppressive day -

1 Red-shoulder 6:20 AM 8-12 Downies
2 Green Herons 3-4X 4-5 Crows

1 Kingbird
1 Red-eyed Vireo
1 Yellow-thr. "
4 Indigo Buntings 3♂ 1♀
3 Wood Thrushes (3s)
5-6 Bobwhites
2 Towhees (2s)
3-4 Thrashers (2s)
30+ Robins + V
20+ Cardinals
4 Mockers
3 Red-bellies
3 Downys
3 Barn Swallows
2 Hummingbirds ♂♀
1 Yellow-b. Cuckoo
1 Black-b. "
3 Meadowlarks (3s)
2 Killdeers
~~3 Barn Swallows~~
3 Ch. Sparrows

2-3 Jays
1-2 Cowbirds
5-6 Red-wings
30+ Grackles
100+ Starlings
20+ House Sps.
4 Song "
2 Field "
2 Chipping "
3 C. Wrens (3s)
2-3 Chickadees
2 Titmice
2 Goldfinches
1 Balt. Oriole
2 Peewees (2s)
1 Le Conte's
1 Summer "
1 Red-eyed Vireo
2 Bluebirds ♂♀
1 Nuthatch
Whip-poor-will

✓ 1 ad. + 1 young woodchuck in our back yard!

✓ 9 Indigo Bunting carrying food along fence line between our place & Hampshires' meadow.

* 1 Broadwing on Henderson Rd.

6-9-73 Mon.
Carl & Arietta here – 50th. anniv. lunch & visit. Hot, humid – wind NNW 5-10 mph.

3 Green Herons
2 P. Martins ♂♂
2 Hummingbirds
3-4 Bluebirds 2 ad. 1-2 v.
1 Red-eyed Vireo
1 White " "
1 Yellow-thr. "

10-12 Doves
5-6 Crows
2 Jays
1-2 Cowbirds
15-20 Red-wings
50+ Grackles
100+ Starlings

3 Barn Swallows 15-20 House Sps.
3 Ch. Swifts 3-4 Song "
4 Indigo Buntings 30 1q 2 Field "
2 Towhees 2 Chipping " (35)
2-3 Thrashers 3 C. Wrens
25+ Robins 2 Chickadees
15-20 Cardinals 1-2 Titmice
4 Starlings 1 Nuthatch
1 Flicker 2 Kingbirds
3 Red-bellies 2 Goldfinches
3 Downys 2 Peewees
4-6 Bobwhites 1 Phoebe
1 Yellow-t. Cuckoo 1 Sc. Tanager
1 Black-b. " 2-3 Meadowlarks
3 Wood Thrushes (35) 1q Killdeers
1 Summer Tanager 3-4 Whip-poor-wills

7-10-73 Tues. 71°-91°
Haze all day - hot, humid
dead calm to about 4:30 -
fine NNE wind, 10-35 mph. about
7:30 - thunder + heavy rain beg
8:00 P.M. = 1.75" rain

4 Indigo Buntings 30 1q 8-10 Doves
1 Yellow-thr. Vireo 4 Crows
1 White-eyed " 2 Jays
1 Red-eyed " 1-2 Cowbirds
1 Yellowthroat 15 Redwings
~~Indigo Buntings~~ 50+ Grackles
3 Wood Thrushes 75+ Starlings
3 Peewees (25) 20+ House Sps.
2 Green Herons 4 Song "
3-4 Bluebirds 2-4 Field "
5-6 Bobwhites 2 Chipping " (25)
3 Barn Swallows 3 C. Wrens
3 Ch. Swifts 2 Goldfinches
2-3 Meadowlarks 2 Towhees
2 Killdeers 2-4 Thrashers

1 Yellow-b. Cuckoo
1 Black-b. "
20 Robins
20 Cardinals
4 Mockers
3 Red-bellies
3 Downys
3-4 Whip-poor-wills
2 Chickadees
2 Titmice
1-2 Nuthatches
1 Sc. Tanager
1 Summer Tanager
2 Kingbirds
2 Hummingbirds
1 Flicker

7-11-73 Wed. 67°-82°

Great day - occ. thunderclouds - showers fair for bit & Arlington - wind NNE 10-25 mph. - lower humidity.

3-5 Whip-poor-wills morn. + eve
2 Green Herons
2 Hummingbirds ♂♀
1 White-eyed Vireo
1 Yellow-thr. "
4 Indigo Buntings 3♂ 1♀
3 Wood Thrushes (35)
6-8 Doves
4-6 Crows
2 Jays
5 Cowbirds
10 Red-wings
50+ Grackles
100+ Starlings
20 Cardinals
25+ Robins
4 Mockers
3 Red-bellies
3 Downys
3-4 Bluebirds
1 Yellow-b. Cuckoo
1 Sc. Tanager
1 Summer "
5-6 Bobwhites
2 Meadowlarks
2 Killdeers
2 Towhees (5)
3-5 Thrashers
✓ 1 Balt. Oriole ♂
10-15 House Sps.
4 Song "
2 Field "
2 Chipping "
3 C. Wrens (35)
2 Chickadees
2 Titmice
1-2 Nuthatches
2-3 Goldfinches
2 Peewees
3 Barn Swallows
3 Ch. Swifts
1 Phoebe (c)
2 Kingbirds
✓ 2 P. Martins ♂♀

7-12-73 Thurs. 50°–76°
Wonderful day – chilly in A.M.
– sunny, wind N, 5-15 mph

✓1 Phoebe in yard
✓1 Orchard Oriole(s)
1 Yellow-th. Vireo
1 White-eyed "
2 Towhees
2 Thrashers
2 Green Herons
4 Indigo Buntings 3♂ 1♀
2 Hummingbirds 2♀
3 Wood Thrushes (3s)
1 Sc. Tanager
1 Summer "
4-6 Bobwhites
1 Yellow-b. Cuckoo
2 Meadowlarks
2 Killdeers
20+ Robins

6-8 Doves
4 Crows
2 Jays
1-2 Cowbirds
20-25 Red-wings
50+ Grackles
100+ Starlings
10-15 House Sps.
4 Song "
2 Field "
2 Chipping Sps.
3 C. Wrens
2 Goldfinches
2 Chickadees
1-2 Titmice
2 Kingbirds
2 Bluebirds

15+ Cardinals
4 Mockers
3 Red-bellies
3 Downys
✓1 Balt. Oriole ♂

7 Peewees
✓8 Barn Swallows
3 Ch. Swifts
✓2 Purple Martins
Whip-poor-will

7-13-73 Fri. 60°–87°
Overcast – clearing by 8:00 A.M.
– wind SSW, 10-15 mph. all day –
occ. clouds in afternoon

✓1 Phoebe in yard
1 Yellow-b. Cuckoo
4-6 Bobwhites
4 Indigo Buntings 3♂ 1♀
3 Wood Thrushes (3s)
1 Yellow-th. Vireo
30+ Robins + 4
20 Cardinals + 1♀
4 Mockers

8-12 Doves
3-4 Crows
2 Jays
1-2 Cowbirds
40 Red-wings
50+ Grackles
100+ Starlings
10-15 House Sps.
2-4 Song "

✓ Robins Nest in dogwood at garden ——

3 Red-bellies
3 Downys
6 Barn Swallows
3 Ch. Swifts
2 Green Herons
2 Towhees
1-2 Thrashers
2 Meadowlarks
1-2 Killdeers
1 Orchard Oriole (s)
1 White-eyed Vireo (s)
2 Hummingbirds
3-4 Whip-poor-wills

2-3 Field Spos.
2 Chipping "
3-4 C. Wrens
1-2 Goldfinches
1 Sc. Tanager
2 Chickadees
1-2 Titmice
2 Peewees
1 Broadwing ad.

7-14-73 Sat. 68°-91°
Hot, humid - occ clouds - wind SW, 5-10 mph. most
2 day.

2 Green Herons
1 Parula W. (s)
2 Yellowthroats
5 Indigo Buntings
1 Yellow-thr. Vireo (s)
25-30 Robins (s)
15-20 Cardinals (s)
4 Mockers (s)
1 Flicker
3 Red-bellies
3 Downys
4 Barn Swallows
3 Ch. Swifts
1 White-eyed Vireo (s)
2 Meadowlarks (s)
1-2 Killdeers
2-3 Peewees (s)
4-5 Bobwhites (s)
3 Wood Thrushes (3s)
1 Sc. Tanager (s)

8-15 Doves
2-3x (s)
10 (s)
14
30
14
14 (s)
50+ Grackles
50+ Starlings
10-15 House Spos.
4 Song " (s)
2 Field " (s)
2 Chipping " (s) Making nest
3 C. Wrens (3s)
1-2 Goldfinches
2 Chickadees
2 Titmice
2 Towhees (s)
1-2 Thrashers
2 Hummingbirds
1 Summer Tanager (s)
1 Orchard Oriole
Whip-poor-wills 1 Kingbird

First Cicadas singing.

7-15-73 Sun. 70°-82°
Thunder & lightning 4:30-5:30
A.M. - shower 5:20-5:25
Showers beg. 7:00 A.M. -- heavy -
then 3:15 - Total = 0.2"

2 Green Herons
1 White-eyed Vireo
25-30 Robins
15-18 Cardinals
4 Mockers
3 Red-bellies
3 Doves
4-5 Indigo Buntings
3 Wood Thrushes (3s)
4 Barn Swallows
3 Ch. Swifts
1 Yellow-b. Cuckoo
2 Peewees
2 Towhees

6-8 Doves
4-5 Crows
2 Jays
1 Cowbird
20+ Red-wings
50+ Grackles
100+ Starlings
30 House Sps.
15 Song "
2-3 Field "
2 Rhyjoning "
2 Chickadees
2 Titmice
3 C. Wrens

2 Meadowlarks 2 Goldfinches
2 Killdeers 2 Hummingbirds
2 Yellow-thr. Vireos in yard Whip-poor-wills
1 Red-tail {Sum. 3:30 P.M. 1 Sc. Tanager

7-16-73 Mon. 64°-83°

Green Herons — Doves
2 Yellow-thr. Vireos — Crows
White-eyed Vireo — Jays
Yellowthroat — Cowbirds
Indigo Buntings — Red-wings
Wood Thrushes — Grackles
Balt. Oriole — Starlings
Barn Swallows — House Sps.
Peewees — Song "

Meadowlarks
Towhees
Robins
Cardinals
Mockers
Red-bellies
Doveys
Hummingbirds
Yellow-b. Cuckoo
Summer Tanager (s)
Killdeer
Whip-poor-wills

Field Spos.
Chipping "
Chickadees
Titmice
C. Wrens
Goldfinches
Kingfisher
1 Catbird in yard
So. Tanager (s)

7-17-73 Tues.
Brig shower at 2:00 A.M.
overcast to about noon —
then partially sunny —
wind NW 5-10 mph. 0.1" rain.

1 Yellowthr. in yard (s)
2 Yellow-thr. Various (s)
1 White-eyed " (s)
1 Summer Tanager
45 Indigo Buntings
3 Wood Thrushes (35)
2 Meadowlarks (s)
20+ Robins (s)
10-15 Cardinals (s)
4 Mockers (s)
3 Red-bellies
3 Doveys
2 Hummingbirds ♂♀
2 Peewees (s)
2 Towhees (s)
1 Yellow-b. Cuckoo
2 Green Herons
1-2 Prairie W. {Imm. Δ
1 Se. Tanager (s)

8-10 Doves
4 Crows
1-2 Jays
1-2 Cowbirds
25-30 Redwings
50+ Grackles
100+ Starlings
10-15 House Spos.
2-4 Song " (s)
2-3 Field " (s)
2 Chipping " (s)
3 C. Wrens (s)
2 Chickadees (s)
2 Titmice
3 Barn Swallows
2 Ch. Sparrows
1 Balt. Oriole ♂
2 P. Martins
Whip-poor-wills

1 C. Wren in Garage

7-18-73 Wed. 63°-84°
Great day - breeze SSW
5-15 mph. Herwald, Chris,
Keith and Brian Morton
here - for drinks + dinner.
Partially cloudy -

White-eyed Vireo 8-12 Doves
Yellow-thr. " 4-5 Crows
1 Prairie Warb. in yard 1-2 Jays.
1 Summer Tanager 1 Cowbird
1 Summer " 20 Red-wings
1 Balt. Oriole 75+ Grackles
2 Green Herons 100+ Starlings
1 Broad-wing 10-15 House Spr. "
(Yellow-throat 4 Song "
4-6 Indigo Buntings 2-4 Field "
3 Wood Thrushes 2 Chipping "
2 Tow hees 3 C. Wrens
2 Hummingbirds 4 Goldfinches
2 Meadowlarks 2 Chickadees
1-2 Killdeers 1-2 Titmice
20+ Robins 1 Yellow-b. Cuckoo
15 Cardinals 2-3 P. Martins
4 Mockers 3 Barn Swallows
3 Red-bellies 2 Ch. Swifts
3 Doves 2 Towhees
3-4 Whip-poor-wills 1 Flicker
1 Kingbird

7-19-73 Thurs. 72°-86°
Fine day - occ. clouds -
- wind SSW 5-15 mph. all day

1 Red-eyed Vireo in yard 6-8 Doves
1 White " " 3-4 Crows
1-2 Yellow-thr. " " 1-2 Jays
2 P. Martin 1 Cowbird (?)
4-6 Indigo Buntings 10 Red-wings
3 Wood Thrushes (3-5) 50+ Grackles

20-30 Robins
10-15 Cardinals
4 Mockers
5 Barn Swallows
3 Ch. Swifts
3 Red-bellies
3 Downys
4-6 Bobwhites
2 Meadowlarks
✓ 1 Sc. Tanager
1 Yellow-b. Cuckoo
1 Killdeer
✓ 1 Summer Tanager
Whip-poor-wills

100+ Starlings
10-15 House Sps.
4 Song "
2-4 Field "
2 Chipping "
3 C. Wrens
4 Chickadees
2 Titmice
2 Peewees
4 Goldfinches
✓ 1 Yellow-throat
✓ 1 Phoebe
✓ 2 Green Herons

7-20-73 Fri. 71°-86°
Cool in early A.M. – then hot & humid, but good breeze, 5-20 mph. N, then NW & completely around compass to N by evening – thunder-showers beg.

5:10 P.M. =

2 Green Herons
1 Yellow-b. Cuckoo
1 White-eyed Vireo
2 Yellow-thr. " ?
4-5 Indigo Buntings (35)
4 Barn Swallows
5-6 B. Martins
2 Hummingbirds
2 Meadowlarks
1-2 Killdeers
3 Red-bellies
3 Downys
20 Robins
8-12 Cardinals
4 Mockers
5-6 Bobwhites
3 Wood Thrushes (35)
3 Ch. Swifts
1 Kingbird
2 Towhees (25)
Whip-poor-wills

6-10 Doves
4-5 Crows
2 Jays
1 Cowbird
15-20 Red-wings
40-50 Grackles
100+ Starlings X
10-15 House Sps.
4 Song "
2-3 Field "
2-3 Chipping "
3 C. Wrens (35)
4-5 Goldfinches
1 Sc. Tanager
2 Peewees
4 Chickadees
2 Titmice
✓ 1 Red-eyed Vireo (5)
1 Kingfisher
(Summer Tanager
2 Catbirds

7-21-73 Sat. 70°-83°
Mostly cloudy - hot, humid - thunderstorm in Dulles-Vienna area beg. 2:15 - flooding downpour Kenny, Washington area 6:00 PM roads flooded - rain at home = 0.5"

✓ 2 Catbirds
✓ 2 Thrashers
✓ 1 Bl. & Wh. W. (s)
3 P. Martins
2 Flickers
1 White-eyed Vireo
1 Yellow-thr. "
4-5 Indigo Buntings
3 Wood Thrushes
2 Meadowlarks
1 Killdeer
25+ Robins
10-15 Cardinals
4 Mockers
3 Redbellies
3 Downys

5-12 Doves
4-5 Crows
2 Jays
10-12 Cowbirds
10-12 Red-wings
40-50 Grackles
100+ Starlings
1Y 10-15 House Sps.
4 Song "
2 Field "
2 Chipping
3 C. Wrens
4-5 Goldfinches
2 Chickadees
3 Titmice
2 Green Herons

1 Yellow-b. Cuckoo
+6 Bob-Whites
1 Sc. Tanager
2 Hummingbirds
4 Barn Swallows
3 Ch. Swifts
2 Peewees
3-4 Whip-poor-wills

7-22-73 Sun. 65°-74°
Heavy shower beg. 2:15 A.M. = 0.6". Overcast - occ. drizzle - no recordable amt.

V 2 Wood ducks
4-5 Purple Martins
2 Peewees
1 White-eyed Vireo
1 Yellow-thr. "
4-6 Bobwhites
2 Towhees
2 Thrashers
3 Wood Thrushes
1 Yellow-b. Cuckoo

6-8 Doves
12-15 Crows
2 Jays
1 Cowbird
4-5 Red-wings
50+ Grackles
100+ Starlings
8-10 House Sps.
(35) 4 Song "
2-3 Field "

1 Black-b. Cuckoo (c) 3 Chipping Sps (3s) IX
2 Flickers (1 Y) 3 C. Wrens
3 Red-bellies 4 Goldfinches
3 downys 5 Barn Swallows
20+ Robins 2 Ch. Swifts
6-10 Cardinals 6-8 Indigo Buntings 2-3 V
4 Mockers 2 Meadowlarks
2 Hummingbirds 1 Killdeer
1 Kingfisher 1 Sc. Tanager
3-4 Whip-poor-wills

7-23-73 Mon. 69°-83°
Showers beg. 5:50 A.M. - to 6:30
= 0.1" - partially cloudy,
breeze variable SW-NE, 5-10
mph. (20 or 25 briefly)

Woodchuck (cf.)

1 Yellow-thr. Vireo 8-10 Doves
1 White-eyed " 5-6 Crows
1 Yellow-b. Cuckoo 2 Jays
2-3 Peewees 1 Corvid
3 Wood Thrushes (3s) 5-6 Red-wings
117 Barn Swallows 40+ Grackles
3 Ch. Swifts 100+ Starlings New V
5-6 Indigo Buntings (3s) 2 1/8 10 House Sps.
10-15 Robins 4 Song "
8-10 Cardinals 2 Field "
4 Mockers 3 Chipping " 14
3 Red-bellies 3-5 C. Wrens (3s)
3 Downys 4-5 Goldfinches
5-6 Bobwhites 2 Hummingbirds
2 Green Herons 2 Meadowlarks
4-5 P. Martins 2 Towhees
✓ 1 Pil. Woodpecker 1 Kingbird
✓ 2 Bluebirds (ce)
Whip-poor-wills
Yellowthroat { Dawn 5-in Yard

Woodchucks (adl)

7-24-73 Tues. 63°-83°
Fine day - warm, low humidity.
wind W, 5-15 mph. - took Jessie
to airport to go for Rachel.
Away 5:10-8:10 PM.

1 Kingfisher
1-2 Bluebirds
1 White-eyed Vireo
1 Yellow-thr. "
6-7 Indigo Buntings 2-3
3 Wood Thrushes (3s)
20+ Robins
8-10 Cardinals
4 Mockers
3 Red-bellies 24
3 Doveys
1 Yellow-b. Cuckoo
(*) 1 Broadwing
2 Meadowlarks
1 Killdeer
5-6 Barn Swallows

6-8 Doves
4-5 Crows
2 Jays
1 Cowbird
5-8 Red-wings
30+ Grackles
100+ Starlings
10-12 House Spa.
4 Song "
2-3 Field "
2-3 Chipping " (35)
3 C. Wrens
4-5 Goldfinches
√1 Prairie W.
3-4 Chickadees
3 Titmice

7-24 Jessie left to get Rachel!

3 Ch. Swifts 3-4 P. Martins
Whip-poor-wills 2 Flickers

7-25-73 Wed. 62°-82°
Glorious day - occ. clouds

4-5 P. Martins
1 Wh.-eyed Vireo
1 Red-eyed "
2 Yellow-thr. "
5-7 Indigo Buntings 24
3 Wood Thrushes
4 Barn Swallows
5-6 Bobwhites
1 Yellow-b. Cuckoo
3-4 Goldfinches

8-10 Doves
5-8 Crows
2 Jays
Red-wings
20-25 Grackles
100+ Starlings
10-15 House Spa.
4 Song "24
2-4 Field "
3-4 Chipping "

3 Ch. Swifts
20-25 Robins
8-12 Cardinals
5 Mockers 1Y
3 Red-bellies 2Y
3 Downys 1Y

3 C. Wrens
4 Chickadees
3-4 Titmice
3 Peewees
1 Green Heron

7-26-73 Thurs. 67°-85°
Jessie & Rachel due!
Shower 5:00 A.M. - 6:20 = 0.2"
- then great day - Wind variable,
NNE to SE 5-20 mph.

2 Bluebirds
2 Catbirds
1 White-eyed Vireo
1-2 Yellow-throats
3 Wood Thrushes
5-6 Indigo Buntings
2 Yellow-b. Cuckoos (in yard)

8-10 Doves
5-6 Crows
2 Jays
10-15 Red-wings
30-40 Grackles
100+ Starlings
10-15 House Sps.

20 Robins
8-12 Cardinals
4 Mockers
3 Red-bellies
3 Downys
2 Meadowlarks
5 Barn Swallows
3 Ch. Swifts
1 Thrasher
1 Towhee
1 Red-eyed Vireo
2 Hummingbirds
Whip-poor-wills

4 Song "
2 Field "
3 Chipping "
2 C. Wrens (2s)
3-4 Goldfinches
5-6 Bobwhites
1 Flicker
1 Phoebe
1 Yellowthroat (s)
3-4 Chickadees
3-4 Titmice
3 Peewees

7-27-73 Fri. 72°-59°
Hot, mostly sunny -
wind N, NW, W, 5-30 mph.

2 Green Herons
3-4 P. Martins
5-6 Indigo Buntings
2 Bluebirds
3 Wood Thrushes
1 Red-eyed Vireo
1 White-eyed "
2 Yellow-thr. "
2 Meadowlarks
2 Flickers
1 Black-b. Cuckoo
1 Yellow-b. "
3 Red-bellies
3 downys
25 Robins
8-12 Cardinals
5-6 Mockers
~~Purple Martins~~
4-5 Bobwhites
1 Yellowthroat(s)
1-2 Hummingbirds

8-10 Doves
5 Crows
2 V / 1-2 Jays
15 Red-wings
30-40 Grackles
100+ Starlings
8-15 House Sps.
5-6 Song "
2-3 Field "
3-4 Chipping "
4 Goldfinches
3 C. Wrens
4 Chickadees
3-4 Titmice
4 Barn Swallows
3 Ch. Swifts
2 Towhees
2-3 Peewees
1 Ac. Tanager
1 Woodcock

✓ Hum. male - no black - but singing

K Woodchuck

7-28-73 Sat. 69°-88°
Fog - in early A.M. - then mostly sunny - hot - light, variable breeze 5-15 mph

2 Green Herons
2 Black-b. Cuckoos
1 Kingfisher
5-15 Purple Martins 5+ to-getm
6 Barn Swallows
3 Wood Thrushes (35)
5-6 Indigo Buntings (35)
20-25 Robins
10-12 Cardinals
6 Mockers 2 Y
3 Red-bellies
3 downys
5-6 Bobwhites
1 White-eyed Vireo
✓ 1 Pil. Woodpecker
2 Meadowlarks

5-6 Doves
4 Crows
2 Jays
10 Red-wings
40+ Grackles
100+ Starlings
10-15 House Sps.
6 Song "24
3-4 Field "
3-4 Chipping "-24
3 C. Wrens (35)
4 Goldfinches
2 Towhees (25)
1 Yellow-b. Cuckoo
1 Flicker
1 Red-eyed Vireo

1 Yellow-th. Vireo Whip-poor-will
~~Yellow-b. Cuckoo~~ 3 Ch. Swifts
3 Peewees
1-2 Bluebirds

7-29-73 Sun. 68°-84°
Fine day - wind NW 10-20 mph until about dusk - mostly sunny

✓ 2 Bluebirds 8-10 Doves
2 Green Herons 4 Crows
1 Kingfisher 1-2 Jays
5-10 Purple Martins 10 Red-wings
2 Tree Swallows 30-40 Grackles
5 Barn Swallows 75-100 Starlings
1 Black-b. Cuckoo 10-15 House Sps.
1 Yellow-b. " 5-6 Song "
5-6 Indigo Buntings (35) 3-4 Field "
3 Wood Thrushes (35) 3-4 Chipping "

Bat

5-6 Bobwhites 3 C. Wrens (Bs)
20 Robins 4 Goldfinches
10-12 Cardinals 4 Chickadees
5-6 Mockers 3-4 Titmice
1 Flicker 3 Peewees
3 Red-bellies 2 Meadowlarks
3 Downys 2 Hummingbirds
1 White-eyed Vireo 3 Ch. Swifts
1 Red-eyed " (*) 1 Broadwing
1 Yellow-th. " 1 Killdeer
✓ 1 Louisiana Waterthr. (in yard) ✓ 1 Yellowthroat (S)
Whip-poor-wills

7-30-73 Mon. 64°-85°
To Riverview Park with Ben Warfield - away 8:30-2:15
Hot - sunny, little breeze.
~~Thunder-shower beg. 7:30 P.M.~~
~~wind SW 5-20 mph.~~

1 Green Heron 2-3V
2-3 Peewees
2 Tanagers (2s)
3 Wood Thrushes (3s)
2 Meadowlarks
5-6 Purple Martins
5 Barn Swallows
2 Ch. Swifts
1 Hummingbird ♀ 3V
5-6 Indigo Buntings
Yellow-b. Cuckoo
Robins
Cardinals
Mockers
Red-bellies
Downys
White-eyed Vireo
Red- " "
Yellow-thr. "

Doves
Crows
1 Jay
Red-wings
Grackles
Starlings
House Sps.
" Song "
" Field "
Chipp. Sps.
Gold finches
C. Wrens
Chickadees
Titmice
Bob-whites
Whip-poor-wills
~~Balt. Orioles~~

7-31-73 Tues. 66°-87°
Hot, sunny - thunder-shower beg. 7:30 P.M. - wind SW 5-20 mph in late aft. & eve = 0.2" rain

1 Yellow-b. Cuckoo 8 1° Doves
1 Yellow-thr. Vireo (1s) 5 Crows
5-6 Purple Martins 2 Jays
2 Tanagers (2s) 6-10 Red-wings
3 Wood Thrushes (3s) 30-40 Grackles
6 Indigo Buntings (3♂ 3♀) 100+ Starlings
4-5 Bob-whites 10 House Sps.
15-20 Robins 4-5 Song "
6-10 Cardinals 2-3 Field "
6 Mockers 3-4 Chipp. "
3 Red-bellies 3 C. Wrens
3 Downys 4 Gold finches
4 Barn Swallows 3 Chickadees
2 Ch. Swifts 2 Titmice
3 Peewees 1 Balt. Oriole 1M
1 White-eyed Vireo 1♂ Green Heron

Whip-poor-wills

8-1-73 Wed. 70°-82°
Fog, mist. Then mostly sunny. Thunderstorm beg. 7:30 P.M. = 0.5" rain.
Wind NE 10-25 mph.

1 Killdeer
6-8 Indigo Buntings
3 Wood Thrushes (35)
2-3 Peewees
2 Hummingbirds
6-8 Purple Martins
5 Barn Swallows
2 Ch. Swifts
15-20 Robins
8-12 Cardinals
5-6 Mockers
3 Red-bellies
3 Downys

6-10 Doves
4 Crows
2 Jays
6 Red-wings
30 Grackles
75-100 Starlings
8-10 House Sps.
4-6 Song "
3-4 Field "
3-4 Chipping "
3 Chickadees
2 Titmice
3 Ca. Wrens

1 Yellow-thr. Vireo 2 Goldfinches
2 Meadowlarks 3 Bobwhites
2 Green Herons

8-2-73 Thurs. 78-84°
Fog - light rain about 9:30-10:30 A.M. = 0.1", a thunder-shower 11:00 P.M. = 0.3". Total for day = 0.4" rain.

5-6 Indigo Buntings
2 Green Herons
2 Towhees (2s)
1 White-eyed Vireo (s)
1 Yellow-thr. " (s)
5-10 Purple Martins
4 Barn Swallows
4 Ch. Swifts
2 Meadowlarks (2s)
3 Wood Thrushes (3s)

6-10 Doves
3-4 Crows
1-2 Jays
40 Red-wings
25-30 Grackles
75-100 Starlings
10-15 House Sps.
4-6 Song "
2-3 Field "
2-4 Chipping "

(35)

2-3 Peewees
2 Hummingbirds ♂♀
10-15 Robins
8-12 Cardinals
6 Mockers
3 Red-bellies
3 Downys
3 C. Wrens
4 Goldfinches
3 Chickadees
3 Titmice
4-6 Bobwhites
Whip-poor-will

8-3-73 Fri. 69°-80°
Mostly cloudy - occ. brief showers in afternoon = 0.1"

1 Yellow-t. Cuckoo
1 Black-t. "
2-4 Peewees
1 White-eyed Vireo
1 Yellow-th. "
5-6 Indigo Buntings
3 Wood Thrushes
8-10 Doves (5)
3-4 Crows
2 Jays
Red-wings
20-25 Grackles
75+ Starlings
10+ House Sp.

10-15 P. Martins
6 Barn Swallows
6 Ch. Swifts
2 Hummingbirds ♂♀
15 Robins
8-10 Cardinals
4-6 Mockers
3 Red-bellies
3 Downys
1 Pil. Woodpecker
1 Blue-gr. Gnatcatcher
Whip-poor-wills
4-6 Song Sps.
2-3 Field "
2-4 Chipping "
3 C. Wrens (35)
4 Goldfinches
3 Chickadees
~~Goldfinches~~
2 Titmice
5-6 Bobwhites
1-2 Meadowlarks
1 Killdeer
1 Yellow-throat (5)

8-4-73 Sat. 64°-85°
Heavy fog - clearing about 8:30 A.M. - wind inter-mittent - NW 5-25 mph.

2 Batz

1 Pil. Woodpecker 3X
1 Red-eyed Vireo
8-15 Purple Martins
1 Yellow-b. Cuckoo
1 Black-b. "
5 Barn Swallows
3 Peewees
5-8 Indigo Buntings (s)
10-15 Robins (s)
8-10 Cardinals (s)
4-6 Mockers. 18
3 Red-bellies (2 Y)
3 Downys (1 Y)
3 Wood Thrushes (3s)
1 White-eyed Vireo (s)
2 Towhees (2s)
✓ 1 Louisiana Water Thrush 2nd
2-3 Whip-poor-wills
1 Woodcock?
✓ 1 Barred owl (early A.M.)

8-10 Doves
4 Crows
1-2 Jays
15 Red-wings
15-20 Grackles
50-75 Starlings
10-15 House Sp.
4 Song "
2-3 Field "
3-4 Chipping "
3 C. Wrens
4 Goldfinches
3 Chickadees
2 Titmice
5-6 Bobwhites
✓ 1 TV

8-5-73 Sun. 65°-86°
Fri. day - sunny - low humid. - wind N, 5-10 mph

✓ 2 Black-b. Cuckoos
✓ 1 Red-eyed Vireo
✓ 1 Yellow-b. Cuckoo
✓ 1 Pil. Woodpecker all day
✓ 1 Catbird
2 Towhees
3 Wood Thrushes
1 White-eyed Vireo
5-6 Indigo Buntings
2 Hummingbirds
5-10 Purple Martins
5 Barn Swallows
4 Ch. Swifts
10 Robins
8-10 Cardinals
5-6 Mockers

8-12 Doves
5 Crows
2 Jays
10 Red-wings
30 Grackles
75 Starlings
10 House Sp.
4 Song "
2 Field "
2 Chipping "
3 C. Wrens
4 Goldfinches
3 Chickadees
2 Titmice
3 Red-bellies
3 Downys

5-6 Bobwhites
✓1 Bl.-gray Gnatcatcher
1 Yellow-thr. Vireo
2-3 Whip-poor-wills

8-6-73 Mon. 65°-85°
Fine day - hot, & humid.
occ. clouds - wind SE 5-10 mph.

1 Pil. Woodpecker
5-10 Purple Martins
3 Pewees
3 Wood Thrushes
1 White-eyed Vireo
1 Summer Tanager
5-6 Indigo Buntings
8-12 Robins
5-6 Cardinals
4-6 Mockens
8-10 Doves
5 Crows
1-2 Jays
5-6 Red-wings
8-10 Grackles
(15) 50+ Starlings
10-15 House Spar.
4-6 Song "
2-3 Field "
2-3 Chipping "
2 Belt. Kingfishers
✓2 TV 3
1 Green Heron
3 Red-bellies
2 Downys
1 Red-eyed Vireo
1 Yellow-thr. "
5 Barn Swallows
3 Ch. Swifts
2 Towhees
1-2 Yellow-b. Cuckoo
Whip-poor-wills
3 C. Wrens (35)
4 Goldfinches
3 Chickadees
2 Titmice
4-5 Bobwhites
1-2 Meadowlarks
2 Hummingbirds
~~Towhees~~
1 Bl.-b. Cuckoo

8-7-73 Tues. 67°-85°
Away 9:30-12:30 - hot-
fairly humid - wind SW
5-15 mph. - occ. clouds.

Kingfisher
✓Bl.-billed Cuckoo
Yellow- "
Wood Thrushes
Doves
Crows
Jays
Red-wings

✓ Summer Tanager
Towhees
Peewees
Robins
Cardinals
Mockers
Red-bellies
Downys
Barn Swallows
Ch. Swifts.
✓ Purple Martins
✓ Pil. Woodpecker
✓ White-eyed Vireo
✓ Red-eyed "
✓ Yellow-thr. "
2 Hummingbirds
Whip-poor-will

Grackles
Starlings
House Sps.
Song "
Field "
Chipping "
Goldfinches
C. Wrens
Chickadees
Titmice
Bobwhites
Indigo Buntings
Yellow-b. Cuckoo

8-8-73 Wed. 69°-87°
Hot - humid - cloud
SW 5-20 mph.

1 Pil. Woodpecker 6-10 Doves
1 Catbird 3-5 Crows
5-6 Indigo Buntings 1-2 Jays.
3 Wood Thrushes 10 Red-wings
1 White-eyed Vireo 20-40 Grackles
3 Towhees 50 Starlings
8-12 Robins 10 House Sps.
5-6 Cardinals 4 Song "
5-6 Mockers 2 Field "
3 Peewees 2 Chipping "
3 Red-bellies 3 C. Wrens
3 Downys 3-4 Goldfinches
1 Flicker (s) 4 Barn Swallows
1 Yellow-b. Cuckoo 3 Ch. Swifts
2 Hummingbirds 3 Chickadees
10-15 Purple Martins 3 Titmice

4-5 Bobwhites 2 Green Herons
2 Whip-poor-wills 1 Black-b. Cuckoo

8-9-73 Hum. 70°-84°
Hot-humid-sunny-
almost no breeze-occ. SE,
5-15 mph
1 Red-eyed Vireo 10-12 Doves
1 White-eyed " 4 Crows
1 Yellow-b. Cuckoo 2 Jays
4-5 Bobwhites 5-6 Red-wings
5-6 Indigo Buntings 20 Grackles
3 Peewees 50+ Starlings
2 Towhees 10 House Spa.
3 Wood Thrushes 4 Song "
8-10 Robins 2 Field "
5-6 Cardinals 2 Chipping "
4-6 Mockers 4 Goldfinches
3 Red-bellies 3 C. Flicks
3 Downys 3 Chickadees

5-10 Purple Martins 3 Titmice
5 Barn Swallows 2 Green Herons
4 Ch. Swifts 2 Whip-poor-wills
1 Bl.-b. Cuckoo 2 Hummingbirds
2 Whip-poor-wills

8-10-73 Fri., 72°-91°
Hot, humid - nice breeze, SE,
5-20 mph. - occ. clouds.

1 Red-eyed Vireo 10-12 doves
1 Green Heron 4 Crows
5-6 Indigo Buntings 2 Jays
3 Wood Thrushes 30 Red-wings
2 Towhees 20 Grackles
8-12 Robins 50 Starlings
5-6 Cardinals 10 House Spa
4-6 Mockers 4 Song Spa.
3 Red-bellies 2 Field "
3 Downys 2 Chipping "

1 Yellow-b. Cuckoo
2 Hummingbirds
5-10 Purple ~~Swallows~~ Martins
6 Barn Swallows
2 Ch. Swifts
5-6 Bobwhites
1 Barred owl (c) 2 Whip-poor-wills
3 C. Wrens (35)
2 Goldfinches
3 Chickadees
2 Titmice
2-3 Peewees
1 Flicker

8-11-73 Sat. 72°-90°.
Hot, humid, but S.E. wind
10-25 mph all day.

Catbird
Pil. Woodpecker
White-eyed Vireo
Green Heron
Towhees
Doves
Crows
Jays
Red-wings
Grackles
Indigo Bunting
Wood Thrusher
Robins
Cardinals
Mockers
Red-bellies
Downys
Barn Swallows
Purple Martins
Hummingbirds
Kingfisher
Yellow-b. Cuckoo
Starlings
House Sps. "
Song "
Field "
Chipping "
C. Wrens
Goldfinches
Chickadees
Titmice
Bobwhites

8-12-73 Sun. 67°-93°.
Sue is due / Arrived
4:40 P.M. Hottest day
of year = 97° at Airport -
Storm hit Great Falls
Park - much damage

Catbird
Green Heron
Pil. Woodpecker
Indigo Buntings
White-eyed Vireo
Yellow-thr. "
Wood Thrushes
Towhees
Robins
Cardinals
Mockers
Flicker
Red-bellies
Downys
Hummingbirds
Yellow-b. Cuckoo
Barn Swallows
Purple Martins
Meadowlarks
4 Bluebirds
2 Blue Grosbeak(s)

Doves
Crows
Jays
Red-wings
Grackles
Starlings
House Spr. "
Song "
Field "
Chipping "
C. Wrens
Goldfinches
Bobwhites
Peewees
Chickadees
Titmice
Ch. Swifts
Whip-poor-will
? C. Waxwing ?
1 small Falcon (sp?)

8-13-73 Mon. 70°-85°
Vcc. sprinkles - good rain began about 8:00 P.M. = 1.1" rain

in yard
2 Blue Grosbeaks (2s) 8-10 Doves
1 Balt. Oriole ♂ 5 Crows
5-6 Indigo Buntings 2 Jays
3 Wood Thrushes 15 Red-wings
10-15 Purple Martins 15 Grackles
6 Barn Swallows 100 Starlings
2 Ch. Swifts 10 House Spr.
1 Green Heron 4-6 Song "
2-3 Towhees 2-3 Field "
1 Yellow-thr. Vireo 2-3 Chipping "
1 White-eyed " 3 C. Wrens
2-4 Peewees 2 Goldfinches
10-15 Robins 3 Chickadees
5-6 Cardinals 3 Titmice
6 Mockers 3 Red-bellies
3 Hummingbirds 3 Downys

2 Yellow-b. Cuckoos 4-5 Bobwhites
✓1 Bl-gray Gnatcatcher 1 Killdeer

8-14-73 Tues. 70°-84°
Overcast - light fog - rain
early night = 0.1" rain

1 Catbird 8-10 doves
5-6 Indigo Buntings 45 Crows
2-3 Towhees 2 Jays
2 Meadowlarks 10 Red-wings
3 Wood Thrushes 20 Grackles
1 White-eyed Vireo 50-60 Starlings
2-4 Veeries 10½ House Spp.
6-10 Robins 2-4 Song "
6-10 Cardinals 2-3 Field "
4-6 Mockers 2-3 Chipping "
3 Red-bellies 3 C. Wrens
3 Downys 4 Goldfinches

5-15 Purple Martins 3 Chickadees
6 Barn Swallows 3 Titmice
3 Ch. Sparrows 5-6 Bobwhites
1 Yellow-b. Cuckoo 2 Bluebirds
3 Hummingbirds 8 Q 1/8 ✓2 TVs
✗10 C. Waxwings (ee)
✓1 Balt. Oriole ♂

8-15-73 Wed. 69°-84°
overcast - early fog - then
mostly sunny - lots. sprinkle
5:45-6:15

1 Pil. Woodpecker 6-8 doves
1 Red-eyed Vireo 5 Crows
1 Yellow-thr. " 1-2 Jays
1 Balt. Oriole 2 ♂ 1/5 Red-wings
4-6 Indigo Buntings 20 Grackles
2 Towhees 50-60 Starlings

2 Wood Thrushes
10-15 Purple Martins
4 Barn Swallows
1-2 Ch. Swifts
8-12 Robins
6-8 Cardinals 1Y
4-6 Mockers
3 Red-bellies
3 Downys
2-4 Peewees
1 Catbird
1 Yellow-b. Cuckoo

10 House Sps.
4 Song "
2 Field "
2-4 Chipping "
2 C. Wrens
4 Goldfinches
3 Chickadees
3 Titmice
4-5 Bobwhites
1 Flicker
1 Wh.-eyed Vireo

8-16-73 Thurs. 66°-84°
Occ. clouds - nice N breeze
5-15 mph. - brisk shower
started 7:45 P.M. = 0.7"

1 Kingfisher
1 Pil. Woodpecker
6-10 Doves
6 Crows

1 Gr.-cr. Flycatcher
3-4 Peewees
5-6 Indigo Buntings
1 Balt. Oriole (Imm. ♂)
10-15 Purple Martins
6 Barn Swallows
4-5 Bobwhites
20 Robins
6-8 Cardinals 2Y
4-6 Mockers
3 Red-bellies
3 Downys
1 Flicker
1 Red-tail ✓
1 Broadwing
1 Blue Grosbeak

2 Jays
6-8 Red-wings
20+ Grackles
50+ Starlings
10-12 House Sps.
4 Song "
2 Field "
2 Chipping "
3 C. Wrens
4 Goldfinches
3 Chickadees
3 Titmice
3 Hummingbirds
50+ Ch. Swifts
1 Red-eyed Vireo (5)
1 TV

✓ Broadwing circling high-ad. Red-tail stooped on ✓ 2-3X — later Broadwing circled again — calling

8-17-73 Fri. 68°-82°
Overcast - shower in eve.
= 0.2"

Kingfisher
Yellow-thr. Vireo
Indigo Buntings
Wood Thrushes
Peewees
Yellow-b. Cuckoo
Robins
Cardinals
Mockers
Flickers
Red-bellies
Downys
P. Martins
Barn Swallows
Ch. Swifts
Catbird

Doves
Crows
Jays
Red-wings
Grackles
Starlings
House Sps.
Song "
Field "
Chipping "
Goldfinches
C. Wrens
Chickadees
Titmice
Bob Whites
Balt. Oriole

Hummingbirds

8-18-73 Sat. 69°-75°
Sue and Rachel left for Moorestown, N.J. at 10:55 A.M. - arrived there 3:00 P.M.

Rain in A.M. - 0.2", then partly cloudy, cooler - wind N, 5-15 mph., SW, 5-15, shifting rapidly. Rain 8:30 P.M.
= 0.7"

1	Yellow. thr. Vireo	10-15	Doves
2	Towhees	5-6	Crows
2	Wood Thrushes	1-2	Jays
5-10	Purple Martins	1-2	Red-wings
5	Barn Swallows	10-12	Grackles
3	Peewees	50+	Starlings
2-3	Ch. Swifts	10	House Sps.
4-5	Indigo Buntings	4	Song "
10-15	Robins	2	Field "
8-10	Cardinals	2	Chipping "
4-6	Mockers	2	C. Wrens

1 Yellow-b. Cuckoo
3 Red-bellies
3 Downys
1 Pil. Woodpecker
1 Balt. Oriole
✓2 Kingbirds ✓
3 Hummingbirds
✓2 Wood Peewees

✓2 Kingbirds in trees in back of Newgate Shopping Center at Centerville

2-3 Goldfinches
3-4 Bobwhites
3 Chickadees
2 Titmice
✓1 Catbird
✓1 Killdeer
1 Kingfisher

8-19-73 Sun. 62°-81°
Overcast - fog - wind NNE
- then N-NW-W-SW - 5-15 mph.
- partly sunny.

1 Balt. Oriole ad. ♂
1 Pil. Woodpecker
10-12 Downs
5-6 Crows

5-10 Purple Martins
3 Hummingbirds
2-3 Peewees
4-5 Bobwhites
2-3 Indigo Buntings (5)
20 Robins (5) (7-22)
10 Cardinals
4-6 Mockers
3 Red-bellies
3 Downys
1 Yellow-b. Cuckoo
1 Cowbird (3mm.)
5 Ch. Swifts
1 Towhee
1 Yellow-thr. Vireo
✱4 Nighthawks 3-5:30 NE
✓1 Whip-poor-will 1-5:45 E-N

3 Nighthawks - 5:30 circling SE to NE; 1 at 5:45 - " " to N

1-2 Jays
2 Red-wings
Grackles
~~Starlings~~ 50
10 House Sps.
4 Song "
1-2 Field "
1-2 Chipping "
2 C. Wrens
4 Goldfinches
3 Chickadees
3 Titmice
3-5 Barn Swallows
1 Kingfisher
1 Wood Thrush
1 Catbird

8-20-73 Mon. 61°—69°
Early light fog—then
sunny—rain beg. 7:20
P.M., with thunder

1 Red-eyed Vireo (5) 8-12 Doves
1 Flicker 5-6 Crows
10-15 Purple Martins 2 Jays
1 Pil. Woodpecker 1-2 Red-wings
3 Red-bellies 10 Grackles
3 Downys 50 Starlings
1 Yellow-b. Cuckoo 10 House Spr.
3 Hummingbirds 4 Song "
2 Wood Thrushes 2 Field "
15 Robins 2 Chipping "
8-10 Cardinals 2 C. Wrens
4-6 Mockers 4-5 Goldfinches
6 Barn Swallows 3 Chickadees
5 Ch. Swifts 2-3 Titmice
1 Balt. Oriole ad.♂ 4-5 Bobwhites

(5).
3 Peewees 1 Indigo Bunting

8-21-73 Tues. 62°-78°.
To visit Helen Goldstucker
near Gordonsville -
8:05 A.M. - rain —
very heavy rain from
10 mi. north of Warrenton
to Warrenton - then
lighter to orange - again
in eve. — total at home
since mon. eve. — 2.75"

8-22-73 Wed. 60°—
Home at 1:30 P.M. —
Wind NNE 15-25 mph.
Glorious day —

Peewees Doves
Yellow-b. Cuckoo Crows
Wood Thrushes Jays

1 Bat

Barn Swallows
Ch. Swifts
Red-bellies
Downys
Robins
Cardinals (2 new young)
Mockers
Bob Whites
1 Red-eyed Vireo
✓ 2 Nighthawks 2-8:05 S-NE
✓ 1 Whip-poor-will

Grackles
Starlings
House Sps.
Song "
Field "
Chipping "
C. Wrens
Goldfinches
Chickadees
Titmice
✓ 1 Barred Owl

3-4 recently-hatched Mockers in nest of Goldies.

7-23-73 Therm. 66°-76°
Glorious day - cloudless - wind NNE 5-20 mph. - low humidity - just great!

200 Purple Martins ✓ 20 doors
1 Red-eyed Vireo in yard
6-8 Crows

3 Hummingbirds
8-10 Barn Swallows
25-35 Ch. Swifts
3 Peewees
50 Robins
8-10 Cardinals
4-6 Mockers
3 Red-bellies
3 Downys
3-4 Bob Whites
1 White-eyed Vireo (early)
2 TVs
1-2 Catbirds *
✓ 3 Nighthawks 3-SE-NW 5:55 P.M.
✓ 1 Whip-poor-will

1-2 Jays
1-2 Red-wings
5-6 Grackles
50 Starlings
10-15 House Sps.
2-3 Song "
1-2 Field "
1-2 Chipping "
2 C. Wrens
#4 Goldfinches
2 Chickadees
2 Titmice
2 Yellow Warb
1 Yellow-b. Cuckoo
1 Balt. Oriole
1 Wood Thrush

✓ 100 in one flock at 4:25 PM - circling NW to SE - high - a scattering in A.M. - + many more after 4:30-5:30

8-24-73 Fri. 60°-81°
Great day - occ. clouds -
breeze N, 5-10 mph.

✓2 C. Waxwings
✓1 Falcon, small (spp?)
✓1 Blue-gr. Gnatcatcher
Robins
8-12 Cardinals
4-6 Mockers
3 Red-bellies
3 Downys
15-20 Barn Swallows
50+ Ch. Swifts
✓1 Green Heron 2x
3 Hummingbirds
3 Peewees
✓1 Balt. Oriole 2x
✓1 Purple Martin
4-23 Purple Martins
1 Warbler (sp.?)

15-20 Doves
40 Crows
1-2 Jays
1-2 Red-wings
8-10 Grackles
40 Starlings
10-15 House Sps.
4 Song "
2 Field "
2 Chipping "
2-3 C. Wrens
4 Gold finches 2nd & 3rd P.M.
3 Chickadees
3 Titmice
2-3 Bob Whites

* Migrating Monarchs

1 Yellow-b. Cuckoo
1 Indigo Bunting (♂)
1 Yellow-th. Vireo
1-2 Wood Thrush
✓1 Blue Grosbeak (s)
40 32 Nighthawks 5:10 P.M ✓2 7:55 P.M
*1 Screech Owl (c)
✓1 Whip-poor-will (s)

1 Catbird
6 TVs
1 Wh.-eyed Vireo
1 Red-eyed "

✓ 150 in one flock at 2:10 P.M — others singly to a steady stream late in afternoon — 90% NW to SE.

✓2 Last 17 nighthawks N to S — first 23 circling from SE around to NE.

8-25-73 Sat. 67°-80°
Overcast - sun late
afternoon - nice S W breeze
5-20 mph. (away 4:00-8:40 PM)

1 Kingfisher
12 Purple Martins (1 OC)
1 Red-eyed Vireo
2 Wood Thrushes
2-4 Bluebirds
1 Yellow-b. Cuckoo
20-30 Robins
6-10 Cardinals
4-6 Mockers
2-3 Red-bellies
3 Downys
3 Peewees
5-6 Barn Swallows
20 Ch. Swifts
1 Blue-gr. Gnatcatcher
1 Pil. Woodpecker

15-20 Doves
5- Crows
100+ Jays (OC)
10-12 Grackles
100 Starlings
10 House Sps.
4 Song "
2 Field "
2 Chipping "
2-3 C. Wrens
4 Goldfinches
3 Chickadees
3 Titmice
1 Phoebe in Yard
1 Balt. Oriole
1 White-eyed Vireo

3-4 Bobwhites
3 Hummingbirds
3 Nighthawks (OC)
2 - 5:00 P.M.
1 - 6:15"

200+ Nighthawks at Bull Run Regional Park - 5:35 to 8:00 P.M. (8 persons present)

8-26-73 Sun. 63°-88°
Great day - but hot + humid
- occ. breeze, 5-10 mph N
Indoors 6:40 - 7:15 P.M.

2 Flickers
1 P.I. Woodpecker
3 Indigo Buntings

15-20 Doves
10-12 Crows
3½ Jays

1 White-eyed Vireo(s)
1-2 Wood Thrushes
3 Hummingbirds
45 P. Martins
15 Barn Swallows
25-35 Ch. Swifts
1 Kingfisher
30+ Robins
8-10 Cardinals
4-6 Mockers
3 Red-bellies
3 Downys
1 Yellow-b. Cuckoo
1 Balt. Oriole
1 Yellow-thr. Vireo(s)
1 Killdeer
1 Green Heron
100 Starlings
30-40 House Sps.
4 Song "
1-2 Field "
1-2 Chipping "
2 C. Wrens
4 Goldfinches
3 Chickadees
3 Titmice
2 Cowbird(Y)
3 Peewees
1 Blue Grosbeak
1 Red-eyed Vireo
4/6 Nighthawks 5:35
2-3 Bob Whites

8-27-73 Mon. 69°-89°
Hazy - all day - hot,
Thunderstorm I mid aft.
- 0-10 mph. SW

1 Kingfisher
1 Yellow-b. Cuckoo
101 Purple Martins ✓
1 Killdeer
4 Indigo Buntings (15) 3Y
1 White-eyed Vireo
1 Yellow thr. " all day
1 Balt. Oriole
1 Phoebe
20-30 Robins
8-12 Cardinals
4-6 Mockers
3 Red-bellies
3 Downys
10 Barn Swallows
12-15 Doves
10-15 Crows
1-2 Jays
20 Grackles
50 Starlings
20+ House Sps.
4 Song "
2 Field "
3 Chipping " 1Y
3 C. Wrens
4 Goldfinches
3 Chickadees
3 Titmice
3 Peewees
2 Cowbirds ✓

5:35-
7:45

20 Ch. Swifts 82 Nighthawks
~~Yellow-th. Vireo~~ 1 Lc. Tanager
1 Whip-poor-will

Individual count
P. Martins & Nighthawks
-no estimates

8-28-73 Tues. 72°-93°
Hot, humid, wind W + WSW,
5-15 mph. - hazy

2 Yellow-b. Cuckoos
1 White-eyed Vireo
1 Yellow-thr. "
3 Indigo Buntings
3 Red-bellies
3 Downys

15 Doves
5-6 Crows
3-4 Jays
3 Grackles
40 Starlings
20 House Sp.

20 Robins
6-8 Cardinals
4-6 Mockers
1 Balt. Oriole
48 P. Martins
5 Red-wings
6 Barn Swallows
5-6 Ch. Swifts
3 Killdeers
3 Hummingbirds
4 Nighthawks
1 Green Heron

4 Song Sp.
1-2 Field "
1-2 Chipping "
2-3 C. Wrens
4 Goldfinches
3 Chickadees
3 Titmice
1 Phoebe
3 Towhees
2-4 Peewees
5:50- 3-4 Bob Whites
1 Whip-poor-will

8-29-73 Wed. 71°-94°
Hot, humid cloudless
Wind NE - 5-15 mph.
Away 5:15-9:00 p.m.

2 Hooded Warblers
1 White-eyed Vireo (S)

15-20 Doves
10 Crows

Woodchuck

1 Wood Thrush
1-Yellow-b. Cuckoo
5 Cowbirds (SCE)
?? Bobolinks
2-3 Bobwhites
20-30 Robins
8-10 Cardinals
4-6 Mockers
2 Red-bellies
3 Downys
3 Indigo Buntings
10 Purple Martins
15-20 Barn Swallows
75-100 Ch. Swifts
1 Red-eyed Vireo
1 Yellow-thr. "
1 Nighthawk 5PM
1 Shrasher (ce)

8-12 Jays
4-5 Red-wings
100+ Grackles
100+ Starlings
15-25 House Sps.
2-4 Song "
2-3 Field "
2-3 Chipping "
2 C. Wrens
4 Goldfinches
3 Chickadees
3 Titmice
1 Green Heron
1 Bluebird
1 Catbird
4-6 Peewees
1 Screech Owl

8-30-73 Thurs. 72°-91°
almost cloudless, hot, humid
- wind W, 5-10 mph.

1 Yellow-b. Cuckoo
1 White-eyed Vireo
4-6 Peewees
20 Robins
6-10 Cardinals
4-6 Mockers
2 Red-bellies
2 Downys
1 Falcon (sm.-sp.)
60 P. Martins (Partial return)
10 Barn Swallows
50 Ch. Swifts
3 Hummingbirds
1 Catbird
1 Wood Thrush
1 Yellow-thr. Vireo

15-20 Doves
10 Crows
4-6 Jays
5 Cowbirds
50 Red-wings
10+ Grackles
100+ Starlings
15-25 House Sps.
2 Song "
2 Field "
2 Chipping "
2 C. Wrens
4 Goldfinches
3 Chickadees
3 Titmice
~~Cowbirds~~

1 Bat

✓ 9 Nighthawks 10:35 AM 5:15-2:45 3 TVs
✓ 1 Red-tail (ad) 2:00 PM 2 Nuthatches
✓ 1 Sc. Tanager 3 winter plumage
✓ 1 Whip-poor-will

8-31-73 Fri. 70°-90°
Hot - cloudless - breeze
WSW 5-15 mph.

✓ 1 White-eyed Vireo in yard 20+ Doves
2 Wood Thrushes 6-10 Crows
3-4 Barn Swallows 4 Jays
10-15 Ch. Swifts 20 Red-wings
20+ Robins 15-20 Grackles
10 Cardinals 3 V 3 Cowbirds
4-6 Mockers 100+ Starlings
2 Red-bellies 15-20 House Sp.
2-3 Downys 4 Song "
1 Yellow-b. Cuckoo 2-3 Field "

3-6 Peewees 1-2 Chipping Sp.
3 Hummingbirds 2 C. Wrens
1 Yellow-throated Vireo 3-4 Goldfinches
2-4 Bluebirds 3 Chickadees
1 Phoebe 5:40 PM 2-3 Titmice
10 Nighthawks 6 Killdeer (6)
8 Purple Martins ✓ 1 Blue Grosbeak
1 Screech Owl ✓ 3 Indigo Buntings
✓ 1 Whip-poor-will 1 Bobwhite

9-1-73 Sat. 73°-92°
Heavy fog - Clearing about 9:00 A.M. - Hot - humid
wind SW - 5 mph

1 Yellow-b. Cuckoo 20 Doves
4 Purple Martins 5+ Crows
1 White-eyed Vireo 3-4 Jays
3-6 Peewees 2 Red-wings

1 Bobwhite
20 Robins
6-8 Cardinals
4-6 Mockers
2 Red-bellies
2 Downys
1 Phoebe
3 Hummingbirds
1 Yellow-thr. Vireo
1 Catbird
1 Towhee (ee)
6 Killdeers
~~2 Martins~~
3 Nighthawks 2-6:50 1-7:30

1-5 Grackles
100+ Starlings
20 House Spr.
4 Song "
3 Field "
1 Chipping "
2 C. Wrens
2 Goldfinches
2-3 Chickadees
2-3 Titmice
1 Nuthatches
2-4 Bluebirds
1 Balt. Oriole
1 Whip-poor-will

9-2-73 - Sun. 72°-89°
Heavy fog in A.M. - then partly cloudy, hot humid, wind 5, 5-10 mph. - thunder all around us 5:00 P.M. on.

3-6 Peewees
1 White-eyed Vireo
1 Yellow-b. Cuckoo
1 Gr.-crested Flycatcher
10-15 Ch. Swifts
2 Indigo Buntings 2V
40 Robins
8-10 Cardinals
4-6 Mockers
2 Red-bellies
2-3 Downys
3 Hummingbirds
1 Catbird
1 Yellow-thr. Vireo
4 Purple Martins
1-2 Red-shoulders
2 Killdeers
40 Nighthawks
1 Red-eyed Vireo

15-20 Doves
6-10 Crows
4 Jays
20 Grackles
75 Starlings
15 House Spr.
2-4 Song "
1-2 Field "
1-2 Chipping "
7 Goldfinches
2 C. Wrens
3 Chickadees
3 Titmice
~~Killdeer~~
1 Phoebe
2-4 Bluebirds
1 Cowbird
1 Whip-poor-will

9-3-73 Mon. 71°-91°.
Labor Day: Hot, humid-
ocas. clouds - thunder & lightning all
around, beg. 4:15 - little drizzle
6:15-6:30 - wind N, 15-20 mph in
eve. = 0.1"

1 Kingfisher
1-2 C. Waterthrush
1 Red-shouldered Hawk
1 Catbird
15-20 Robins
8-10 Cardinals
6-8 Mockers
2 Red-bellies
2 Downys
1 Yellow-b. Cuckoo
3 Hummingbirds
1 Wh.-eyed Vireo
1 Whip-poor-will 6:00 AM
1 Yellow-thr. Vireo
1 Brown Thrasher
1 Pine Warbler(s)

15-20 Doves
6-8 Crows
4-6 Jays
15 Grackles
75 Starlings
15 House Sps.
2 Song "
1-2 Field "
2 Chipping "
2 C. Wrens
4 Goldfinches
3 Chickadees
3 Titmice
15 Ch.-Sided Sps.
1 Wood Thrush
1 Bluebird

15 Nighthawks

9-4-73 Tues.
Heavy fog - clearing 9:00 AM.
- hot - ocas. clouds - little
breeze

1 White-eyed Vireo
1 Yellow-b. Cuckoo
3-6 Peewees
25 Robins
8-12 Cardinals
6 Mockers
2 Red-bellies
2-3 Downys
1-2 Catbird
1 Whip-poor-will 5:00 AM 8:00 PM
3 Hummingbirds
1 Bobwhite

20 Doves
7 Crows
4 Jays
20 Grackles
75 Starlings
15 House Sps.
2 Song "
1-2 Field "
1-2 Chipping "
4 Goldfinches
2 C. Wrens
3 Chickadees

2-3 Titmice
1 Red-shoulder
2 Nighthawks 4:40 am
1 Gr-ca. Flycatcher
1 Balt. Oriole
1 Red-eyed Vireo
20 Ch. Swifts
1 Phoebe

9-5-73 Wed.
Heavy fog - clearing by
9:30 A.M. - occ. clouds -
hot - wind SW 5-15 mph.

20 Bobolinks 6:20 AM
1 Gr-ca. Flycatcher
1 White-eyed Vireo
1 Yellow-b. Cuckoo
20 Robins
10-12 Cardinals
6 Wrackers
2 Red-bellies
20 Doves
6 Crows
4 Jays
100 Starlings
20 House Spa.
2-4 Song "
1-2 Field "
1-2 Chipping Spa.

1 Woodchuck

2 Downys
4-6 Peewees
1 Catbird
1 Bobwhite
3 Hummingbirds
1 Yellow-bl. Vireo
52 Nighthawks 50-6:15 PM 2-7:40"
2 C. Wrens
4-5 Goldfinches
2 Chickadees
2 Titmice
15-20 Ch. Swifts
1 Pil. Woodpecker
1 Flicker

9-6-73 Thurs. 69°-
Warm - wind SW, 10-20 mph.
mostly overcast

1 Pil. Woodpecker all day
1 Gr.-c. Flycatcher
1 Wh.-eyed Vireo
1 Phoebe
4-6 Peewees
3 Hummingbirds
10 Ch. Swifts
15-20 Doves
6 Crows
6 Jays
20 Grackles
100+ Starlings
20 House Spa.
4 Song Spa.

1 Woodchuck

20 Robins
10 Cardinals
6 Mockers
2 Red-bellies
2 Downys
1 Catbird
2 Rose-b. Grosbeaks
1 Yellow-b. Cuckoo (c)
1 Yellow-thr. Vireo (s)
19 Nighthawks 7:00-7:15 PM
(all SW-NE)

2 Fld Spp.
12 Chipping "
5 Goldfinches
2 C. Wrens
3 Chickadees
3 Titmice
1 Nuthatch
Wood Thrush
2-3 Bluebirds

9-7-73 Fri.
Glorious day - low humid.
- wind N 10-15 mph much of day

3-4 Bobolinks
1 Yellow-thr. Vireo all day
1 White-eyed "

20 Doves
6 Crows
6 Jays

2 C. Waxwings
1 Redstart ad ♂
3 Hummingbirds
20 Robins
10 Cardinals
6 Mockers
2 Red-bellies
2 Downys
1 Phoebe
4 Bluebirds
1 Thrasher
1 Black-thr. Gr. W.
52 Nighthawks 5:35-7:05 PM

20 Grackles
100 Starlings
20 House Spp.
2 Song "
1-2 Field "
1-2 Chipping "
4 Goldfinches
2 C. Wrens
3 Chickadees
3 Titmice
1 Nuthatch
1 TV
Flicker
1 Whip-poor-will
1 Wood Thrush

9-8-73 Sat.
Glorious day - occ. cloudy
low humid. - chilly in
A.M. - wind N, 5-10 mph

1 Pil. Woodpecker
1 Gr.-c. Flycatcher
2 Thrashers
20-25 Robins
10-12 Cardinals
6 Mockers
2 Red-bellies
2 Downys
4-6 Peewees
1-2 Catbirds (c)
1 Red-eyed Vireo (c) my yard
1 Yellow-thr." (5)
2 Red-shoulders (c)
2 T Vs (2x)
4 Bluebirds
1 Blue-gr. Gnatcatcher in yard
1 Wood Thrush
1 Phoebe
1 Whip-poor-will
1 Screech Owl (?)

20 Doves
8 Crows
6 Jays
20 Grackles
100 Starlings
20 House Sp.
2 Song "
1-2 Field "
1-2 Chipping "
5 Goldfinches
2 C. Waxwings
3 Chickadees
3 Titmice
1 Nuthatch
15 Ch.-Swifts

9-9-73 Sun. 65°-78°
Great day - mostly cloudy
- wind N, 5-10 mph -

1 Wh.-eyed Vireo in yd, 15 Doves
1 Yellow-thr." " 8 Crows
Red-shoulder in yard 6 Jays
2 C. Waxwings 10 Grackles
1 Thrasher 100 Starlings
1) Screech Owl 20 House Sp.
10-12 Robins 2 Song "
10 Cardinals 1-2 Field "
6 Mockers 1-2 Chipping "
1 Flicker 2 C. Wrens
2 Red-bellies 2-4 Goldfinches
2 Downys 3 Chickadees
1 Gr.-c. Flycatcher 3 Titmice
4-6 Peewees 1 Nuthatch
3 Hummingbirds 1 Catbird
1 Blue-gr. Gnatcatcher 3x 2 T Vs

✓ 1 Balt. Oriole ♀ 10 Ch. Swifts
✓ 2 Red eyed Vireos 1 Phoebe
1 Wood Thrush * 1 Falcon (sp?)

9-10-73 Mon. 57°-75°
To Kiptopeke with Mark Larson. Beautiful morning

I Barred Owls (2c)
= Carries
* Swainson's Thrushes
✓ 2 gnat catchers
Hummingbird
Crows — No Night-hawks
2 ✓
Cuckoo 5:15 Wood edge
Cat bird > M.B. "
3 Robins on lawn
Put feed in back feeder today
Miss you dear
Put cleats in △

the usual squads = Cardinals Chickadees titmice Nuthatches House sparrows (Nellie is pushing this with her head as usual)

9-11-73 Tuesday cool 80°-58°

Catbird front b.r. window
2 Blue birds young — ancestral area
Pee Wee "
Cardinal young △
* Bald eagle (ad) lives c.l. trees — low NE-SW
Red Belly
Downy
2 Jays
2 Pigeons
Crows
Starling - flock
2 Chimney Swifts 6:20
& regulars
2 Warblers
1 Yellow-throat ♂s

9-12-73 Wed.

Bluebirds
2 Young Cardinals
2 Chimney Swifts
2 House Wren

8-13-73 Thurs.
Home! about 8:30 P.M.
Fine day - some clouds.

Lucy Johnston reports pair of Jacail with "about 10" half grown young.

9-14-73 Fri. 66° - 73°
Rain began about 4:30 A.M. - heavy by 6:30 A.M. - heading in drizzle about 4:00 P.M. = 4.8" rain
acc. sun late afternoon
— wind S - then NW 10-25 mph.

Robin
Cardinals
Mockers
Red-bellies
Downys
Catbird
Goldfinch
C. Wrens
Ch. Swifts
Hummingbird

Doves
Crows
Jays
Grackles
Starlings
House Sps.
Song Sps.
Chickadees
Titmice
Nuthatch

9-15-73 Sat. 62°-76°
Great day - occ. overcast
- wind N 5-15 mph.

2 Rose-br. Grosbeak 7° Down
1 Yellow-thr. Vireo (5) 8-10
10 Robins
10 Cardinals
Crows
4 Jays
8 Grackles

1 Woodchuck
1 Firefly

4-6 Mockers
2 Red-bellies
2 Doveys
100+ Ch. Swifts
2 Red-shoulders
5 TVs Steigh N-S
1 Phoebe
3-4 Peewees
1 Red-eyed Vireo(s)
6 Nighthawks 6 at 5:05 PM
1 Whip-poor-will 7:45 PM

100+ Starlings
20 House Sps.
2 Song "
2-3 Chickadees
2-3 Titmice
1 Nuthatch
2 C. Wrens
5 Goldfinches
2 Barn Swallows

9-16-73 Sun. 56°-81°
Chapter party here today - beautiful weather, occ. clouds.
Forty-three people here.

Mark Lawson saw 5 Broadwings near Dekalb.

✓ 5 Bluebirds in yard
1 Yellow-th. Vireo(s)
2 Redstarts ♂(s) ♀
100+ Ch. Swifts
2 Red-bellies
2 Doveys
5 C. Waxwings
20-30 Robins
10 Cardinals
6 Mockers
1 Meadowlark(s)
2 Broadwings N-S circling
2 Red-shoulders
✓ 4 Barn Swallows
✓ 2 Rose-br. Grosbeaks
1 Red-eyed Vireo
1 Pileated Woodpecker 3x
✓ 2 Purple Martins
✓ 1 Bobwhite
3 Magnolia Wa.
✓ 6 Nighthawks

Woodchucks
20 Doves
8-10 Crows
6 Jays
25-30 Grackles
100+ Starlings
20 House Sps.
2 Chickadees
2 Titmice
1 Nuthatch
4 Goldfinches
2 C. Wrens
10:06 AM ~~100+ Ch. Swifts~~
1 Flicker
✓ 1 Thrasher
1 TV
1 Catbird
1 Red-tail
1 Bewick
1 Gr.-a. Flycatcher (eating poke berries)
1 Gr. Blue Heron

9/15 - Larry Lawrence - about 2000 Nighthawks near his home.

9-17-73 Mon. 61°-68° overcast to 9:30 - cloudless to 11:30 - then overcast again. Wind variable, mainly NE 5-20 mph - clearing later

✓ 3-4 Bobolinks (Vineyard) 15 Doves
✓ 5-6 Swallows 10 Crows
✓ 1 Sp. Towhee 30 Jays
1 Pil. Woodpecker 10 Grackles
1-2 Thrashers 100+ Starlings
1-2 Catbirds 20 House Sps.
20-30 Robins 2 Chickadees
8-10 Cardinals 2 Titmice
4-6 Mockers 1 Nuthatch
2 Red-bellies 4 Goldfinches
2 Downys 2 C. Wrens
5 C. Waxwings 2 TVs
1 Towhee ~~Bobolinks~~
* 1 Peregrine Falcon NE-SW 12:40 PM ✓ 2 Balt. Orioles
* 1 Blackpoll W. ✓ 2 Red-eyed Vireos
2 Bobwhites 1 Flicker

* 1 Peregrine NW-SE 5:05 PM Falcon 1 Ch. Swift

* Second Peregrine being tentatively harassed by 100 Starlings - flying above + in front & turning as the fleet low + slow across meadow, NW-SE. CBE + I observed.

9-18-73 Tues. 63°-75° Rain beg. early morning, light - Glorious day - 10:00 on - wind NE - then NW 15-35 mph.

1 Thrasher 10-15 Doves
20-30 Robins 7-8 Crows
8-12 Cardinals 15 Jays
4-6 Mockers 20 Grackles

Woodchuck

6-10 Swainsons Thrs. 100+ Starlings
2 Red-bellies 15 House Sps.
2 Downys 2 Chickadees
✓ 1 Peewee 2 Titmice
✓ 1 Ch. Swift 1 Nuthatch
✱ 2 Broadwings NW-SE 4:45 PM 4 TVS
✱ 1 " high 4:55 PM ✓2 Swallows
✱ 4 " N-S 4:47 1 Catbird
✓ 2 Rough-winged Swallows N-S 5:20 PM 2 C. Wren
✓ 1 " " " N-S 5:30 "3 Goldfinch
1 Junco? 1 Bluebird

9-19-73 Wed. 48°-69°
Another wonderful day —
occ. clouds — wind S W, 5-10 mph.

1 Wh-eyed Vireo (s) 15-20 Doves
✱ 1 Black-thr Gr. W. ✓ 10 Crows

Woodchuck

3-4 Swainsons Thrs. 20-25 Jays
✓ 1 Indigo Bunting (s) 10+ Grackles
20+ Robins 100+ Starlings
8-10 Cardinals 15 House Sps.
4-6 Mockers (s) 1-3 Chickadees
2 Red-bellies 2-3 Titmice (s)
2 Downys 1 Nuthatch
1 Thrasher 3-5 Bluebirds
2 Catbirds 2-3 Goldfinches
✓ 1 Pil. Woodpecker (2X) 2 C. Wrens (s)
✓ 15 Bobwhites 4 TVS
1 Red-shoulder 1 Field Sp.
✓ 2 Rose-br. Grosbeaks 1 Flicker
✱ 1 Sparrow Hawk N-S 5:05 PM 1 Kingfisher
✓ 2 Chipping Sps. Ind. " Gone next flight 2 Killdeers
✓ 1 Magnolia W. ✓

Woodchuck

9-20-73 Thurs. 51°-75°
Great day - wind mainly NNW
5-15 mph. - until mid-aft. - then
nearly calm & partly cloudy

1 Pil. Woodpecker 2-3x
1-2 Catbirds
13 C. Waxwings
5-6 Magnolia Ws.
2 Blackpoll Ws.
2 Red-eyed Vireos
6 Red-wings
2-4 Bluebirds
2 Red-bellies
2 Downys
1 Sparrow Hawk
2 Rose-br. Grosbeaks
1 Red-shoulder
1 Swainsons Hawk
1 Yellow-thr. Vireo (S)
10-15 Doves
8 Crows
15-20 Jays
10-12 Grackles
100+ Starlings
15-20 House Sps.
2 Field Sp. (S)
(S)
2 Chickadees
2 Titmice
1 Nuthatch
1 Flicker (S)
W-E SHORE
1 Thrasher
4 T Vs
Mr. 95-100 Ch. Swifts

9-21-73 Fri. 57°-60°
overcast - occ. brief sun
- breeze N, 5-10 mph.

2 Rose-br. Grosbeaks 15-20 Doves
1 Killdeer 10 Crows
1 Catbird 10-15 Jays
45-50 Robins 10-15 Grackles
10 Cardinals 100+ Starlings
6 Mockers 15 House Sps.
2 Red-bellies 2 Chickadees
2 Downys 2 Titmice
1-2 Bobwhites 1 Nuthatch
1 Ovenbird (S) dead at front door 3 Goldfinches
3 C. Waxwings 2 C. Wrens
1 Thrasher 1 Phoebe
1 Kingfisher 6 Bluebirds

9-22-73 Sat. 57°-79°
Autumnal Equinox 12:21
P.M.

To Bull Run Marina &
Fountainhead Park to lead
bird walk. Overcast to 9:00
A.M. - then glorious day -
wind 5-10-15-20 mph.

✓ 1 Great Horned Owl (6:00 CAM) 15 Doves
✓ 200(?) Swallows Hrs.-(c) 10 Crows
6:00
6:40
✓ 20(?) Vireos 20 Jays
✓ 8-10(?) Gray-cheeked Thrs. 15 Grackles
✓ 1 Yellowthroat 100+ Starlings
(6-7 Jays at Acorns (back) 15-20 House Sps.
30 Robins 2-3 Chickadees
8-12 Cardinals 2-3 Titmice
4-6 Mockers 1 Nuthatch
2 Red-bellies 2 Goldfinches
2 Downys 2 C. Wrens
✓ 1 Ruffed Grouse 50 Ch-Swifts
2:20PM
4 C. Warblers 3 TVs

away 7:20-12:00 noon, &
5 P.M. on (to Warfield's)

1 Phoebe

At 2:20 P.M. a male
Ruffed Grouse hit the
upper left kitchen window
with a tremendous crash,
knocking a vase & Aué's
Notre Dame brandy snifter
off the window sill - breaking
the latter. Claire found dead
bird on front walk.

9-23-73 Sun.
Brief sprinkles at 6:00 &
6:30 A.M. & again about 3:00 P.M.
Fine day - wind NE-5-10
mph.

Away 10:35-12:15 and
3:30-8:00 P.M.

20-30? Swainson's Thr.
1 Pil. Woodpecker
1 Catbird
1 Thrasher
✓ 1 Redstart
✓ 1 Yellow-thr. Vireo(s)
20-30 Robins
8-12 Cardinals
6 Mockers
1 Flicker
2 Red-bellies
2 Downys
✓ 1 Red-shoulder
2 Rose-br. Grosbeaks
✓ 1 Hummingbird (V)
✓ 3-4 Bobolinks
✓ 1 Red-eyed Vireo (c)
✓ 1 White-eyed " (s)

20 Doves
10 Crows
30-40 Jays
20 Grackles
75-100 Starlings
15 Horse Spo.
1 Field Sp. (Drum)
2-3 Chickadees
2-3 Titmice
1 Nuthatch
2 Goldfinches
2 C. Wrens
1 Redwing
✓ 1 Wood Thrush
30-40 Ch. Swifts
✓ 1 Barred, OWL.

9-24-73 - See new book

7-25

WNAL - 7:05 -
Let the Buyer Beware

29¢

top scholar

MEMO BOOK

80 SHEETS

#2946 END OPEN 4″×6″
#2964 SIDE OPEN 6″×4″

TOPS PRODUCTS CO. Rockville, Md. 20852

MADE IN JAPAN